

Supplemental Material - Table 1

Predictor-Gene-1	Unigene ID	Predictor-Gene-2	Unigene ID	Predictor-Gene-3	Unigene ID	Target-Gene	Unigene ID	Test-COD	Test-Error
a disintegrin and metalloprotease domain 8	X13335	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.906	0.012
a disintegrin and metalloprotease domain 8	X13335	insulin-like growth factor binding protein 3	A1842277	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	aryl-hydrocarbon receptor	M94623	0.906	0.006
a disintegrin and metalloprotease domain 8	X13335	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.903	0.006
actin, alpha 1, skeletal muscle	M12347	calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.905	0.001
actin, alpha 1, skeletal muscle	M12347	embryonic stem cell phosphatase	U36488	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.008
actin, alpha 1, skeletal muscle	M12347	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.904	0.01
actin, alpha 1, skeletal muscle	M12347	gap junction membrane channel protein beta 2	M81445	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.011
actin, alpha 1, skeletal muscle	M12347	hemopexin	U89889	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.901	0.008
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.906	0.011
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.904	0.01
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.901	0.009
actin, alpha 1, skeletal muscle	M12347	interferon-induced protein with tetratricopeptide repeats 1	U43084	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.009
actin, alpha 1, skeletal muscle	M12347	interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.909	0.011
actin, alpha 1, skeletal muscle	M12347	lymphocyte antigen 6 complex, locus E	U47737	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.905	0.012
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.909	0.008
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.009
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.909	0.008
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.006
actin, alpha, cardiac	M15501	adaptor protein complex AP-1, gamma 1 subunit	AV291690	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.908	0.012
actin, alpha, cardiac	M15501	aldehyde dehydrogenase family 1, subfamily A3	AW050387	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.903	0.009
actin, alpha, cardiac	M15501	alpha-2-HS-glycoprotein	AF025821	integrin beta 4	L04678	aryl-hydrocarbon receptor	M94623	0.91	0.01
actin, alpha, cardiac	M15501	alpha-2-HS-glycoprotein	AF025821	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.921	0.007
actin, alpha, cardiac	M15501	amphiregulin	L41352	lymphocyte antigen 6 complex, locus C	D86232	aryl-hydrocarbon receptor	M94623	0.9	0.02
actin, alpha, cardiac	M15501	angiotensin-like 4	AA797604	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.901	0.013
actin, alpha, cardiac	M15501	angiotensin-like 4	AA797604	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.902	0.013
actin, alpha, cardiac	M15501	angiotensin-like 4	AA797604	cyclin D1	M64403	aryl-hydrocarbon receptor	M94623	0.905	0.009
actin, alpha, cardiac	M15501	angiotensin-like 4	AA797604	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.93	0.009
actin, alpha, cardiac	M15501	angiotensinogen	AF045887	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.903	0.007
actin, alpha, cardiac	M15501	apolipoprotein CI	Z22661	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.922	0.011
actin, alpha, cardiac	M15501	apolipoprotein CI	Z22661	brain derived neurotrophic factor	X55573	aryl-hydrocarbon receptor	M94623	0.903	0.009
actin, alpha, cardiac	M15501	apolipoprotein CII	Z22216	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.91	0.007
actin, alpha, cardiac	M15501	ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.911	0.011
actin, alpha, cardiac	M15501	ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.923	0.009
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.912	0.013
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	aryl-hydrocarbon receptor	M94623	0.911	0.011
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 16	AF053235	aryl-hydrocarbon receptor	M94623	0.907	0.01
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.924	0.01
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	chromogranin B	X51429	aryl-hydrocarbon receptor	M94623	0.9	0.009
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	embryonic stem cell phosphatase	U36488	aryl-hydrocarbon receptor	M94623	0.931	0.009
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.916	0.009
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.904	0.009
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.92	0.009
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.907	0.009
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	histocompatibility 2, L region	A1117211	aryl-hydrocarbon receptor	M94623	0.902	0.008
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.915	0.008
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.9	0.008
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.912	0.007
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.901	0.007
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.927	0.007
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.914	0.007
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	aryl-hydrocarbon receptor	M94623	0.918	0.006
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.933	0.006
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.952	0.006

actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.934	0.006
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.925	0.005
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.939	0.005
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.948	0.003
actin, alpha, cardiac	M15501	cadherin 16	AF016271	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.91	0.005
actin, alpha, cardiac	M15501	calbindin-28K	D26352	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.911	0.009
actin, alpha, cardiac	M15501	calmodulin 4	A1119347	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.012
actin, alpha, cardiac	M15501	calmodulin 4	A1119347	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.005
actin, alpha, cardiac	M15501	carbonic anhydrase 3	AJ006474	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.906	0.011
actin, alpha, cardiac	M15501	carboxylesterase 1	Y12887	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.92	0.009
actin, alpha, cardiac	M15501	cathepsin E	AJ009840	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.906	0.016
actin, alpha, cardiac	M15501	CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.93	0.01
actin, alpha, cardiac	M15501	CD44 antigen	X66084	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.905	0.01
actin, alpha, cardiac	M15501	CD44 antigen	X66084	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.911	0.008
actin, alpha, cardiac	M15501	chromogranin B	X51429	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.906	0.015
actin, alpha, cardiac	M15501	chromogranin B	X51429	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.911	0.011
actin, alpha, cardiac	M15501	chromogranin B	X51429	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.921	0.009
actin, alpha, cardiac	M15501	chromogranin B	X51429	growth differentiation factor 15	AJ011967	aryl-hydrocarbon receptor	M94623	0.903	0.008
actin, alpha, cardiac	M15501	chromogranin B	X51429	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.006
actin, alpha, cardiac	M15501	claudin 6	AF087824	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.907	0.009
actin, alpha, cardiac	M15501	claudin 7	AF087825	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.908	0.012
actin, alpha, cardiac	M15501	coagulation factor II	X52308	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.907	0.008
actin, alpha, cardiac	M15501	complement component 4 binding protein	M17122	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.91	0.008
actin, alpha, cardiac	M15501	complement component factor i	U47810	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.903	0.012
actin, alpha, cardiac	M15501	cyclin D1	M64403	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.925	0.015
actin, alpha, cardiac	M15501	cyclin D1	M64403	forkhead box F2	Y12293	aryl-hydrocarbon receptor	M94623	0.901	0.011
actin, alpha, cardiac	M15501	cyclin D1	M64403	fos-like antigen 1	AF017128	aryl-hydrocarbon receptor	M94623	0.906	0.011
actin, alpha, cardiac	M15501	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.908	0.01
actin, alpha, cardiac	M15501	cyclin D1	M64403	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.908	0.008
actin, alpha, cardiac	M15501	cyclin D1	M64403	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.925	0.008
actin, alpha, cardiac	M15501	cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.937	0.007
actin, alpha, cardiac	M15501	embryonic stem cell phosphatase	U36488	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.905	0.008
actin, alpha, cardiac	M15501	embryonic stem cell phosphatase	U36488	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.925	0.006
actin, alpha, cardiac	M15501	epoxide hydrolase 1, microsomal	U89491	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.008
actin, alpha, cardiac	M15501	epoxide hydrolase 1, microsomal	U89491	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.93	0.006
actin, alpha, cardiac	M15501	fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.938	0.007
actin, alpha, cardiac	M15501	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.903	0.008
actin, alpha, cardiac	M15501	fibroblast growth factor binding protein 1	AF065441	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.916	0.008
actin, alpha, cardiac	M15501	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.911	0.005
actin, alpha, cardiac	M15501	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.908	0.012
actin, alpha, cardiac	M15501	fibroblast growth factor receptor 4	X59927	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.905	0.009
actin, alpha, cardiac	M15501	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.909	0.009
actin, alpha, cardiac	M15501	fibroblast growth factor receptor 4	X59927	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.903	0.008
actin, alpha, cardiac	M15501	fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.926	0.005
actin, alpha, cardiac	M15501	follostatin	Z29532	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.9	0.014
actin, alpha, cardiac	M15501	follostatin	Z29532	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.925	0.01
actin, alpha, cardiac	M15501	forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.929	0.009
actin, alpha, cardiac	M15501	forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.924	0.007
actin, alpha, cardiac	M15501	fos-like antigen 1	AF017128	integrin beta 4	L04678	aryl-hydrocarbon receptor	M94623	0.904	0.008
actin, alpha, cardiac	M15501	fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.94	0.007
actin, alpha, cardiac	M15501	gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.919	0.012
actin, alpha, cardiac	M15501	gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.903	0.011
actin, alpha, cardiac	M15501	gap junction membrane channel protein beta 2	M81445	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.91	0.011
actin, alpha, cardiac	M15501	GATA binding protein 3	X55123	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.901	0.01
actin, alpha, cardiac	M15501	glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.93	0.008
actin, alpha, cardiac	M15501	GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.935	0.008
actin, alpha, cardiac	M15501	growth differentiation factor 15	AJ011967	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.918	0.008
actin, alpha, cardiac	M15501	growth differentiation factor 15	AJ011967	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.007
actin, alpha, cardiac	M15501	growth differentiation factor 15	AJ011967	CD6 antigen	U37543	aryl-hydrocarbon receptor	M94623	0.929	0.006
actin, alpha, cardiac	M15501	growth differentiation factor 15	AJ011967	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.903	0.006
actin, alpha, cardiac	M15501	growth differentiation factor 15	AJ011967	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.908	0.005

actin, alpha, cardiac	M15501	hemopexin	U89889	Ras-GTPase-activating protein (GAP<120>) SH3-	U65313	aryl-hydrocarbon receptor	M94623	0.9	0.012
actin, alpha, cardiac	M15501	hemopexin	U89889	domain binding protein 2	U37543	aryl-hydrocarbon receptor	M94623	0.904	0.01
actin, alpha, cardiac	M15501	hemopexin	U89889	CD6 antigen	L12447	aryl-hydrocarbon receptor	M94623	0.919	0.01
actin, alpha, cardiac	M15501	hemopexin	U89889	integrin beta 4	L04678	aryl-hydrocarbon receptor	M94623	0.922	0.009
actin, alpha, cardiac	M15501	hemopexin	U89889	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.008
actin, alpha, cardiac	M15501	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.905	0.007
actin, alpha, cardiac	M15501	hemopexin	U89889	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.906	0.007
actin, alpha, cardiac	M15501	hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.9	0.007
actin, alpha, cardiac	M15501	hemopexin	U89889	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.011
actin, alpha, cardiac	M15501	histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.907	0.011
actin, alpha, cardiac	M15501	hyaluronan synthase 2	U52524	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.915	0.008
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.91	0.011
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.91	0.01
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.904	0.01
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.924	0.01
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.925	0.009
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.927	0.008
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.915	0.008
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.911	0.008
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.913	0.008
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 16	AF053235	aryl-hydrocarbon receptor	M94623	0.93	0.007
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.936	0.007
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.906	0.007
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.917	0.006
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.941	0.006
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.931	0.006
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.929	0.005
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.963	0.003
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 6	X81584	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.904	0.016
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.926	0.014
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 6	X81584	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.915	0.014
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 6	X81584	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.918	0.012
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 6	X81584	integrin beta 4	L04678	aryl-hydrocarbon receptor	M94623	0.915	0.011
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 6	X81584	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.901	0.011
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 6	X81584	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.901	0.009
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 6	X81584	plasminogen	AV028204	aryl-hydrocarbon receptor	M94623	0.904	0.008
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.913	0.008
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	aryl-hydrocarbon receptor	M94623	0.919	0.005
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 6	X81584	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.919	0.005
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 6	X81584	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.908	0.005
actin, alpha, cardiac	M15501	integrin beta 4	L04678	keratin complex 1, acidic, gene 16	AF053235	aryl-hydrocarbon receptor	M94623	0.902	0.014
actin, alpha, cardiac	M15501	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.908	0.013
actin, alpha, cardiac	M15501	integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.916	0.009
actin, alpha, cardiac	M15501	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.936	0.007
actin, alpha, cardiac	M15501	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus C	D86232	aryl-hydrocarbon receptor	M94623	0.912	0.018
actin, alpha, cardiac	M15501	interferon-induced protein with tetratricopeptide repeats 1	U43084	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.011
actin, alpha, cardiac	M15501	interferon-induced protein with tetratricopeptide repeats 1	U43084	Ras-GTPase-activating protein (GAP<120>) SH3-	U65313	aryl-hydrocarbon receptor	M94623	0.914	0.01
actin, alpha, cardiac	M15501	interferon-induced protein with tetratricopeptide repeats 1	U43084	domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.914	0.01
actin, alpha, cardiac	M15501	interferon-induced protein with tetratricopeptide repeats 1	U43084	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.901	0.007
actin, alpha, cardiac	M15501	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.009
actin, alpha, cardiac	M15501	interleukin 1 alpha	M14639	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.009
actin, alpha, cardiac	M15501	interleukin 1 alpha	M14639	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.901	0.007
actin, alpha, cardiac	M15501	interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.915	0.008
actin, alpha, cardiac	M15501	interleukin 6	X54542	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.91	0.007
actin, alpha, cardiac	M15501	Jun-B oncogene	U20735	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.912	0.009
actin, alpha, cardiac	M15501	keratin complex 1, acidic, gene 16	AF053235	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.011
actin, alpha, cardiac	M15501	keratin complex 1, acidic, gene 16	AF053235	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.917	0.01
actin, alpha, cardiac	M15501	keratin complex 1, acidic, gene 16	AF053235	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.906	0.009

actin, alpha, cardiac	M15501	keratin complex 1, acidic, gene 16	AF052325	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.009
actin, alpha, cardiac	M15501	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.008
actin, alpha, cardiac	M15501	keratin complex 1, acidic, gene 17	M13805	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.008
actin, alpha, cardiac	M15501	keratin complex 2, basic, gene 6a	K02108	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.914	0.008
actin, alpha, cardiac	M15501	keratin complex 2, basic, gene 6a	K02108	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.917	0.008
actin, alpha, cardiac	M15501	keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.007
actin, alpha, cardiac	M15501	keratin complex 2, basic, gene 6b	AB012042	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.907	0.008
actin, alpha, cardiac	M15501	keratin complex 2, basic, gene 6b	AB012042	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.929	0.007
actin, alpha, cardiac	M15501	keratin complex 2, basic, gene 6b	AB012042	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.926	0.007
actin, alpha, cardiac	M15501	keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.009
actin, alpha, cardiac	M15501	keratinocyte differentiation associated protein	AA726579	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.913	0.007
actin, alpha, cardiac	M15501	keratinocyte differentiation associated protein	AA726579	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.919	0.007
actin, alpha, cardiac	M15501	kininogen	AI786089	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.904	0.009
actin, alpha, cardiac	M15501	lectin, galactose binding, soluble 3	X16834	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.905	0.013
actin, alpha, cardiac	M15501	lectin, galactose binding, soluble 3	X16834	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.91	0.009
actin, alpha, cardiac	M15501	lectin, galactose binding, soluble 7	AF038562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.929	0.008
actin, alpha, cardiac	M15501	lectin, galactose binding, soluble 7	AF038562	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.904	0.007
actin, alpha, cardiac	M15501	lectin, galactose binding, soluble 7	AF038562	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.905	0.014
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.915	0.013
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.911	0.013
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.928	0.012
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 3	X66402	aryl-hydrocarbon receptor	M94623	0.904	0.011
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.934	0.011
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	Rho GDP dissociation inhibitor (GDI) gamma	X73198	aryl-hydrocarbon receptor	M94623	0.916	0.011
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.911	0.01
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.932	0.01
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.917	0.01
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.927	0.009
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.935	0.008
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.937	0.007
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.954	0.007
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.94	0.006
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.949	0.006
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.936	0.005
actin, alpha, cardiac	M15501	makorin, ring finger protein, 3	AF058798	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.904	0.009
actin, alpha, cardiac	M15501	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.917	0.007
actin, alpha, cardiac	M15501	matrix metalloproteinase 3	X66402	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.903	0.007
actin, alpha, cardiac	M15501	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.9	0.015
actin, alpha, cardiac	M15501	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.906	0.015
actin, alpha, cardiac	M15501	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.924	0.008
actin, alpha, cardiac	M15501	regulator of G-protein signaling 4	AB004315	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.904	0.01
actin, alpha, cardiac	M15501	regulator of G-protein signaling 4	AB004315	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.904	0.008
actin, alpha, cardiac	M15501	regulator of G-protein signaling 4	AB004315	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.908	0.005
actin, alpha, cardiac	M15501	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.912	0.013
actin, alpha, cardiac	M15501	Rho GDP dissociation inhibitor (GDI) gamma	U73198	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.918	0.012
actin, alpha, cardiac	M15501	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.913	0.009
actin, alpha, cardiac	M15501	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.911	0.008
actin, alpha, cardiac	M15501	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.923	0.008
actin, alpha, cardiac	M15501	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.906	0.006
actin, alpha, cardiac	M15501	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.924	0.009
actin, alpha, cardiac	M15501	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.923	0.007
actin, alpha, cardiac	M15501	small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.007
actin, alpha, cardiac	M15501	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.009
actin, alpha, cardiac	M15501	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.008
actin, alpha, cardiac	M15501	small proline-rich protein 2B	AJ005560	squamous cell carcinoma antigen 2	AF063937	aryl-hydrocarbon receptor	M94623	0.907	0.012
actin, alpha, cardiac	M15501	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.008
actin, alpha, cardiac	M15501	small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.912	0.009
actin, alpha, cardiac	M15501	small proline-rich protein 2D	AJ005562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.011
actin, alpha, cardiac	M15501	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.915	0.007
actin, alpha, cardiac	M15501	small proline-rich protein 2H	AJ005566	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.009

adaptor protein complex AP-1, gamma 1 subunit	AV291690	growth differentiation factor 15	AJ011967	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.903	0.008
adaptor protein complex AP-1, gamma 1 subunit	AV291690	hemopexin	U89889	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.906	0.008
adaptor protein complex AP-1, gamma 1 subunit	AV291690	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.901	0.021
adaptor protein complex AP-1, gamma 1 subunit	AV291690	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.91	0.01
adaptor protein complex AP-1, gamma 1 subunit	AV291690	makorin, ring finger protein, 3	AF058798	NADH dehydrogenase (ubiquinone) 1, subcomplex					
adaptor protein complex AP-1, gamma 1 subunit	AV291690	NADH dehydrogenase (ubiquinone) 1, subcomplex		unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.906	0.009
adaptor protein complex AP-1, gamma 1 subunit	AV291690	unknown, 1	A1840263	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.924	0.008
adaptor protein complex AP-1, gamma 1 subunit	AV291690	Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.919	0.011
alcohol dehydrogenase 1, complex	M22679	amphiregulin	L41352	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.9	0.01
alcohol dehydrogenase 1, complex	M22679	angiopoietin-like 4	AA797604	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.914	0.01
alcohol dehydrogenase 1, complex	M22679	angiopoietin-like 4	AA797604	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.907	0.008
alcohol dehydrogenase 1, complex	M22679	apolipoprotein CI	Z22661	brain derived neurotrophic factor	X55573	aryl-hydrocarbon receptor	M94623	0.919	0.007
alcohol dehydrogenase 1, complex	M22679	brain derived neurotrophic factor	X55573	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.918	0.011
alcohol dehydrogenase 1, complex	M22679	brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.921	0.011
alcohol dehydrogenase 1, complex	M22679	brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.923	0.01
alcohol dehydrogenase 1, complex	M22679	brain derived neurotrophic factor	X55573	embryonic stem cell phosphatase	U36488	aryl-hydrocarbon receptor	M94623	0.926	0.009
alcohol dehydrogenase 1, complex	M22679	brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats					
alcohol dehydrogenase 1, complex	M22679	brain derived neurotrophic factor	X55573	1	U43084	aryl-hydrocarbon receptor	M94623	0.921	0.009
alcohol dehydrogenase 1, complex	M22679	brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.924	0.007
alcohol dehydrogenase 1, complex	M22679	brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	aryl-hydrocarbon receptor	M94623	0.918	0.006
alcohol dehydrogenase 1, complex	M22679	brain derived neurotrophic factor	X55573	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.918	0.006
alcohol dehydrogenase 1, complex	M22679	calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.901	0.01
alcohol dehydrogenase 1, complex	M22679	carboxylesterase 3	AW226939	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.918	0.008
alcohol dehydrogenase 1, complex	M22679	CD44 antigen	X66084	interferon-induced protein with tetratricopeptide repeats					
alcohol dehydrogenase 1, complex	M22679	CD44 antigen	X66084	1	U43084	aryl-hydrocarbon receptor	M94623	0.903	0.015
alcohol dehydrogenase 1, complex	M22679	CD44 antigen	X66084	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.9	0.008
alcohol dehydrogenase 1, complex	M22679	CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.908	0.008
alcohol dehydrogenase 1, complex	M22679	CD44 antigen	X66084	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.904	0.007
alcohol dehydrogenase 1, complex	M22679	claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.931	0.015
alcohol dehydrogenase 1, complex	M22679	embryonic stem cell phosphatase	U36488	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.927	0.008
alcohol dehydrogenase 1, complex	M22679	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.915	0.006
alcohol dehydrogenase 1, complex	M22679	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.916	0.005
alcohol dehydrogenase 1, complex	M22679	fibroblast growth factor binding protein 1	AF065441	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.005
alcohol dehydrogenase 1, complex	M22679	gap junction membrane channel protein beta 2	M81445	integrin alpha 6	X69902	aryl-hydrocarbon receptor	M94623	0.904	0.008
alcohol dehydrogenase 1, complex	M22679	gap junction membrane channel protein beta 2	M81445	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.934	0.006
alcohol dehydrogenase 1, complex	M22679	growth differentiation factor 15	AJ011967	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.902	0.007
alcohol dehydrogenase 1, complex	M22679	hemopexin	U89889	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.009
alcohol dehydrogenase 1, complex	M22679	hemopexin	U89889	integrin alpha 6	X69902	aryl-hydrocarbon receptor	M94623	0.906	0.008
alcohol dehydrogenase 1, complex	M22679	insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.93	0.01
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.903	0.013
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.916	0.01
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.919	0.01
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.927	0.009
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.929	0.008
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.918	0.007
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.934	0.007
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.925	0.006
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats					
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 3	A1842277	1	U43084	aryl-hydrocarbon receptor	M94623	0.928	0.005
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 6	X81584	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.935	0.013
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.928	0.011
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.935	0.009
alcohol dehydrogenase 1, complex	M22679	interferon-induced protein with tetratricopeptide repeats 1	U43084	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.927	0.011
alcohol dehydrogenase 1, complex	M22679	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.918	0.009
alcohol dehydrogenase 1, complex	M22679	interleukin 1 alpha	M14639	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.009
alcohol dehydrogenase 1, complex	M22679	interleukin 6	X54542	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.91	0.009
alcohol dehydrogenase 1, complex	M22679	keratin complex 1, acidic, gene 16	X54542	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.9	0.008
alcohol dehydrogenase 1, complex	M22679	keratin complex 1, acidic, gene 17	AF053235	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.011
alcohol dehydrogenase 1, complex	M22679	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.01
alcohol dehydrogenase 1, complex	M22679	keratin complex 1, acidic, gene 17	M13805	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.008

alcohol dehydrogenase 1, complex	M22679	keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.924	0.007
alcohol dehydrogenase 1, complex	M22679	keratin complex 2, basic, gene 6b	AB012042	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.01
alcohol dehydrogenase 1, complex	M22679	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.009
alcohol dehydrogenase 1, complex	M22679	keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.916	0.009
alcohol dehydrogenase 1, complex	M22679	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.901	0.012
alcohol dehydrogenase 1, complex	M22679	lectin, galactose binding, soluble 7	AF038562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.01
alcohol dehydrogenase 1, complex	M22679	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.016
alcohol dehydrogenase 1, complex	M22679	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.904	0.015
alcohol dehydrogenase 1, complex	M22679	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.911	0.008
alcohol dehydrogenase 1, complex	M22679	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.912	0.012
alcohol dehydrogenase 1, complex	M22679	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.907	0.012
alcohol dehydrogenase 1, complex	M22679	renin 1 structural	M32352	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.901	0.01
alcohol dehydrogenase 1, complex	M22679	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.01
alcohol dehydrogenase 1, complex	M22679	S100 calcium binding protein A8 (calgranulin A)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.915	0.01
alcohol dehydrogenase 1, complex	M22679	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.01
alcohol dehydrogenase 1, complex	M22679	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.926	0.008
alcohol dehydrogenase 1, complex	M22679	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.909	0.009
alcohol dehydrogenase 1, complex	M22679	small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.91	0.008
alcohol dehydrogenase 1, complex	M22679	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.012
alcohol dehydrogenase 1, complex	M22679	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.01
alcohol dehydrogenase 1, complex	M22679	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.925	0.006
alcohol dehydrogenase 1, complex	M22679	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.009
alcohol dehydrogenase 1, complex	M22679	small proline-rich protein 2D	AJ005562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.929	0.007
alcohol dehydrogenase 1, complex	M22679	small proline-rich protein 2H	AJ005566	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.009
aldehyde dehydrogenase family 1, subfamily A3	AW050387	angiopoietin-like 4	AA797604	fibroblast growth factor binding protein 1	AF065441	aryl-hydrocarbon receptor	M94623	0.901	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	angiopoietin-like 4	AA797604	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.905	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	S100 calcium binding protein A8 (calgranulin A)	M83219	aryl-hydrocarbon receptor	M94623	0.918	0.012
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.923	0.009
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.914	0.009
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.918	0.009
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.914	0.009
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.932	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.923	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.923	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	aryl-hydrocarbon receptor	M94623	0.917	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 16	AF053235	aryl-hydrocarbon receptor	M94623	0.903	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.92	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.904	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.904	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	CD44 antigen	X66084	aryl-hydrocarbon receptor	M94623	0.906	0.006
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.915	0.006
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.923	0.006
aldehyde dehydrogenase family 1, subfamily A3	AW050387	brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.937	0.005
aldehyde dehydrogenase family 1, subfamily A3	AW050387	calmodulin 4	A1119347	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	calmodulin 4	A1119347	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.925	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	calmodulin 4	A1119347	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.918	0.013
aldehyde dehydrogenase family 1, subfamily A3	AW050387	CD44 antigen	X66084	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.913	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	chromogranin B	X51429	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.92	0.012
aldehyde dehydrogenase family 1, subfamily A3	AW050387	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	AI842277	aryl-hydrocarbon receptor	M94623	0.924	0.005
aldehyde dehydrogenase family 1, subfamily A3	AW050387	fibroblast growth factor binding protein 1	AF065441	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.915	0.005
aldehyde dehydrogenase family 1, subfamily A3	AW050387	hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.916	0.009
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 3	AI842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.917	0.014
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 3	AI842277	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.917	0.012
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 3	AI842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.923	0.012
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 3	AI842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.917	0.009
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 3	AI842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.916	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 3	AI842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.918	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.915	0.005
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.915	0.025
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.925	0.017

aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 6	X81584	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.923	0.014
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.913	0.012
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.914	0.011
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 6	X81584	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.936	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 6	X81584	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.926	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.939	0.009
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 6	X81584	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.93	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.921	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 6	X81584	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.94	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 6	X81584	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.932	0.006
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.94	0.006
aldehyde dehydrogenase family 1, subfamily A3	AW050387	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.009
aldehyde dehydrogenase family 1, subfamily A3	AW050387	interleukin 1 alpha	M14639	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.917	0.006
aldehyde dehydrogenase family 1, subfamily A3	AW050387	interleukin 6	X54542	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.913	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.011
aldehyde dehydrogenase family 1, subfamily A3	AW050387	keratin complex 1, acidic, gene 17	M13805	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.914	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	keratin complex 2, basic, gene 6b	AB012042	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.914	0.012
aldehyde dehydrogenase family 1, subfamily A3	AW050387	keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	lectin, galactose binding, soluble 7	AF038562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.924	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.926	0.014
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
				unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.903	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.945	0.005
aldehyde dehydrogenase family 1, subfamily A3	AW050387	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.945	0.005
aldehyde dehydrogenase family 1, subfamily A3	AW050387	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.911	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.918	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.912	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.012
aldehyde dehydrogenase family 1, subfamily A3	AW050387	small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.009
alpha-2-HS-glycoprotein	AF025821	brain derived neurotrophic factor	X55573	chromogranin B	X51429	aryl-hydrocarbon receptor	M94623	0.91	0.009
alpha-2-HS-glycoprotein	AF025821	brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.907	0.008
alpha-2-HS-glycoprotein	AF025821	chromogranin B	X51429	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.915	0.006
alpha-2-HS-glycoprotein	AF025821	chromogranin B	X51429	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.006
alpha-2-HS-glycoprotein	AF025821	chromogranin B	X51429	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.947	0.003
alpha-2-HS-glycoprotein	AF025821	follostatin	Z29532	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.901	0.011
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.925	0.01
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 6	X81584	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.9	0.012
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.909	0.011
alpha-2-HS-glycoprotein	AF025821	integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.901	0.009
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
				unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.914	0.007
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6a	K02108	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.9	0.008
alpha-2-HS-glycoprotein	AF025821	lymphocyte antigen 6 complex, locus D	X63782	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.008
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
				unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.901	0.013
alpha-2-HS-glycoprotein	AF025821	lymphocyte antigen 6 complex, locus E	U47737	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.007
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2A	AJ005559	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.907	0.011
amphiregulin	L41352	angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.912	0.009
amphiregulin	L41352	apolipoprotein CII	Z22216	claudin 6	AF087824	aryl-hydrocarbon receptor	M94623	0.914	0.017
amphiregulin	L41352	brain derived neurotrophic factor	X55573	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.946	0.007
amphiregulin	L41352	brain derived neurotrophic factor	X55573	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.91	0.015
amphiregulin	L41352	CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.943	0.007
amphiregulin	L41352	chromogranin B	X51429	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.9	0.02
amphiregulin	L41352	claudin 6	AF087824	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.915	0.01
amphiregulin	L41352	claudin 6	AF087824	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.901	0.017
amphiregulin	L41352	coagulation factor II	X523208	lymphocyte antigen 6 complex, locus C	D86232	aryl-hydrocarbon receptor	M94623	0.902	0.02
amphiregulin	L41352	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.91	0.01
amphiregulin	L41352	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.91	0.013
amphiregulin	L41352	cytochrome P450, 2a4	M19319	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.911	0.011
amphiregulin	L41352	glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.911	0.011

amphiregulin	L41352	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.908	0.013
amphiregulin	L41352	histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.905	0.017
amphiregulin	L41352	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 3 secreted phosphoprotein 1	A1842277	aryl-hydrocarbon receptor	M94623	0.942	0.012
amphiregulin	L41352	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567		X13986	aryl-hydrocarbon receptor	M94623	0.91	0.01
amphiregulin	L41352	insulin-like growth factor binding protein 3	A1842277	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.922	0.026
amphiregulin	L41352	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.901	0.01
amphiregulin	L41352	insulin-like growth factor binding protein 6	X81584	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.916	0.014
amphiregulin	L41352	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.907	0.011
amphiregulin	L41352	insulin-like growth factor binding protein 6	X81584	stimulated by retinoic acid gene 6	AF062476	aryl-hydrocarbon receptor	M94623	0.918	0.009
		NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	lymphocyte antigen 6 complex, locus C	D86232	aryl-hydrocarbon receptor	M94623	0.901	0.013
amphiregulin	L41352	regulator of G-protein signaling 4	AB004315	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.914	0.012
amphiregulin	L41352	Tcfcp2-related transcriptional repressor 1	AA734817	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.925	0.018
amphiregulin	L41352	Tcfcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.91	0.016
angiopoietin-like 4	AA797604	angiotensin II receptor, type 2	U04828	cathepsin E	AJ009840	aryl-hydrocarbon receptor	M94623	0.901	0.012
angiopoietin-like 4	AA797604	angiotensin II receptor, type 2	U04828	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.919	0.01
angiopoietin-like 4	AA797604	angiotensin II receptor, type 2	U04828	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.903	0.009
angiopoietin-like 4	AA797604	angiotensin II receptor, type 2	U04828	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.907	0.009
angiopoietin-like 4	AA797604	apolipoprotein CI	Z22661	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.902	0.012
angiopoietin-like 4	AA797604	arginase 1, liver	U51805	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.905	0.007
angiopoietin-like 4	AA797604	arginase 1, liver	U51805	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.922	0.006
		ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.901	0.014
angiopoietin-like 4	AA797604	ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	cathepsin E	AJ009840	aryl-hydrocarbon receptor	M94623	0.91	0.012
		ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348						
angiopoietin-like 4	AA797604		M60348	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.9	0.01
		brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.901	0.008
angiopoietin-like 4	AA797604	calbindin-28K	D26352	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.916	0.007
angiopoietin-like 4	AA797604	calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.923	0.007
				interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.902	0.012
angiopoietin-like 4	AA797604	cathepsin E	AJ009840	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.918	0.012
angiopoietin-like 4	AA797604	chromogranin B	X51429	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.901	0.01
angiopoietin-like 4	AA797604	chromogranin B	X51429	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.9	0.007
angiopoietin-like 4	AA797604	claudin 6	AF087824	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.918	0.014
angiopoietin-like 4	AA797604	claudin 7	AF087825	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.91	0.016
angiopoietin-like 4	AA797604	cyclin D1	M64403	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.916	0.01
angiopoietin-like 4	AA797604	cyclin D1	M64403	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.9	0.014
angiopoietin-like 4	AA797604	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.9	0.007
angiopoietin-like 4	AA797604	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.91	0.007
angiopoietin-like 4	AA797604	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.913	0.007
angiopoietin-like 4	AA797604	embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	aryl-hydrocarbon receptor	M94623	0.916	0.008
angiopoietin-like 4	AA797604	fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.905	0.008
angiopoietin-like 4	AA797604	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.912	0.007
angiopoietin-like 4	AA797604	fibroblast growth factor receptor 4	X59927	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.9	0.01
angiopoietin-like 4	AA797604	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.904	0.01
angiopoietin-like 4	AA797604	fibroblast growth factor receptor 4	X59927	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.93	0.009
angiopoietin-like 4	AA797604	fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.904	0.008
angiopoietin-like 4	AA797604	fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.911	0.007
angiopoietin-like 4	AA797604	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.915	0.007
angiopoietin-like 4	AA797604	GATA binding protein 3	X55123	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.911	0.008
angiopoietin-like 4	AA797604	glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.926	0.009
angiopoietin-like 4	AA797604	hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.902	0.014
angiopoietin-like 4	AA797604	high mobility group AT-hook 2	X99915	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.912	0.009
angiopoietin-like 4	AA797604	histocompatibility 2, L region	A1117211	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.913	0.008
angiopoietin-like 4	AA797604	hydroxysteroid 11-beta dehydrogenase 2	X90647	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.916	0.007
angiopoietin-like 4	AA797604	hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.9	0.007
angiopoietin-like 4	AA797604	hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.907	0.007
angiopoietin-like 4	AA797604	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.927	0.005



angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.9	0.016
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.914	0.013
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.904	0.013
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.906	0.013
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein 1	AA726579	aryl-hydrocarbon receptor	M94623	0.906	0.011
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.903	0.01
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.952	0.009
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.904	0.009
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.91	0.009
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.914	0.008
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.92	0.008
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.933	0.008
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.93	0.007
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.918	0.007
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.916	0.013
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 6	X81584	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.912	0.012
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.918	0.01
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.945	0.005
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 7	AB012886	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.901	0.014
angiopoietin-like 4	AA797604	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.917	0.011
angiopoietin-like 4	AA797604	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.917	0.007
angiopoietin-like 4	AA797604	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.905	0.012
angiopoietin-like 4	AA797604	interferon-induced protein with tetratricopeptide repeats 1	U43084	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.905	0.011
angiopoietin-like 4	AA797604	interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.928	0.005
angiopoietin-like 4	AA797604	Jun-B oncogene	U20735	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.904	0.007
angiopoietin-like 4	AA797604	keratin complex 1, acidic, gene 16	AF053235	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.916	0.008
angiopoietin-like 4	AA797604	keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.904	0.009
angiopoietin-like 4	AA797604	keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.907	0.012
angiopoietin-like 4	AA797604	keratin complex 2, basic, gene 6a	K02108	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.902	0.007
angiopoietin-like 4	AA797604	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.9	0.009
angiopoietin-like 4	AA797604	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.916	0.008
angiopoietin-like 4	AA797604	keratinocyte differentiation associated protein 1	AA726579	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.91	0.009
angiopoietin-like 4	AA797604	lectin, galactose binding, soluble 3	X16834	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.906	0.01
angiopoietin-like 4	AA797604	lectin, galactose binding, soluble 3	X16834	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.91	0.008
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.909	0.008
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus E	U47737	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.903	0.015
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.907	0.01
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus E	U47737	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.901	0.01
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.911	0.01
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.923	0.01
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.93	0.009
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.901	0.009
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.926	0.008
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.91	0.008
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.926	0.007
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.91	0.006
angiopoietin-like 4	AA797604	makorin, ring finger protein, 3	AF058798	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.918	0.011
angiopoietin-like 4	AA797604	makorin, ring finger protein, 3	AF058798	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.922	0.007
angiopoietin-like 4	AA797604	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.908	0.014
angiopoietin-like 4	AA797604	P lysozyme structural	X51547	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.902	0.011
angiopoietin-like 4	AA797604	peripherin	X15475	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.909	0.007
angiopoietin-like 4	AA797604	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.901	0.008
angiopoietin-like 4	AA797604	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.908	0.01
angiopoietin-like 4	AA797604	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.924	0.009
angiopoietin-like 4	AA797604	RAS-like protein expressed in many tissues	U71205	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.904	0.011
angiopoietin-like 4	AA797604	small proline-rich protein 2B	AJ005560	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.007

angiopoietin-like 4	AA797604	small proline-rich protein 2F	AJ005564	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.905	0.011
angiopoietin-like 4	AA797604	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.909	0.007
angiotensin II receptor, type 2	U04828	ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	brain derived neurotrophic factor	X55573	aryl-hydrocarbon receptor	M94623	0.925	0.014
angiotensin II receptor, type 2	U04828	ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.909	0.014
angiotensin II receptor, type 2	U04828	ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	splicing factor 3b, subunit 1, 155 kDa	A1844532	aryl-hydrocarbon receptor	M94623	0.908	0.014
angiotensin II receptor, type 2	U04828	ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.917	0.014
angiotensin II receptor, type 2	U04828	ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.907	0.013
angiotensin II receptor, type 2	U04828	ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	integrin alpha 6	X69902	aryl-hydrocarbon receptor	M94623	0.902	0.012
angiotensin II receptor, type 2	U04828	ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.932	0.01
angiotensin II receptor, type 2	U04828	member 1B	M60348	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.917	0.01
angiotensin II receptor, type 2	U04828	brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.916	0.012
angiotensin II receptor, type 2	U04828	brain derived neurotrophic factor	X55573	hemopexin	U98989	aryl-hydrocarbon receptor	M94623	0.92	0.01
angiotensin II receptor, type 2	U04828	brain derived neurotrophic factor	X55573	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.919	0.009
angiotensin II receptor, type 2	U04828	brain derived neurotrophic factor	X55573	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.922	0.008
angiotensin II receptor, type 2	U04828	brain derived neurotrophic factor	X55573	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.916	0.008
angiotensin II receptor, type 2	U04828	brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.916	0.007
angiotensin II receptor, type 2	U04828	brain derived neurotrophic factor	X55573	embryonic stem cell phosphatase	U36488	aryl-hydrocarbon receptor	M94623	0.928	0.006
angiotensin II receptor, type 2	U04828	brain derived neurotrophic factor	X55573	chromogranin B	X51429	aryl-hydrocarbon receptor	M94623	0.935	0.005
angiotensin II receptor, type 2	U04828	calmodulin 4	A1119347	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.013
angiotensin II receptor, type 2	U04828	calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.909	0.01
angiotensin II receptor, type 2	U04828	calmodulin 4	A1119347	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.902	0.01
angiotensin II receptor, type 2	U04828	carboxylesterase 3	AW226939	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.903	0.015
angiotensin II receptor, type 2	U04828	cathepsin E	AJ009840	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.91	0.011
angiotensin II receptor, type 2	U04828	cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.927	0.009
angiotensin II receptor, type 2	U04828	cathepsin E	AJ009840	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.009
angiotensin II receptor, type 2	U04828	CD44 antigen	X66084	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.918	0.014
angiotensin II receptor, type 2	U04828	CD44 antigen	X66084	chromogranin B	X51429	aryl-hydrocarbon receptor	M94623	0.917	0.008
angiotensin II receptor, type 2	U04828	chromogranin B	X51429	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.92	0.01
angiotensin II receptor, type 2	U04828	chromogranin B	X51429	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.913	0.009
angiotensin II receptor, type 2	U04828	chromogranin B	X51429	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.917	0.009
angiotensin II receptor, type 2	U04828	claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.914	0.019
angiotensin II receptor, type 2	U04828	embryonic stem cell phosphatase	U36488	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.013
angiotensin II receptor, type 2	U04828	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.009
angiotensin II receptor, type 2	U04828	fibroblast growth factor binding protein 1	AF065441	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.009
angiotensin II receptor, type 2	U04828	follistatin	Z29532	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.9	0.012
angiotensin II receptor, type 2	U04828	follistatin	Z29532	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.902	0.009
angiotensin II receptor, type 2	U04828	gap junction membrane channel protein beta 2	M81445	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.013
angiotensin II receptor, type 2	U04828	hemoglobin Y, beta-like embryonic chain	V00726	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.912	0.017
angiotensin II receptor, type 2	U04828	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.91	0.014
angiotensin II receptor, type 2	U04828	hemopexin	U89889	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.905	0.009
angiotensin II receptor, type 2	U04828	hemopexin	U89889	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.009
angiotensin II receptor, type 2	U04828	insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.94	0.006
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.905	0.012
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 6	A1842277	aryl-hydrocarbon receptor	M94623	0.918	0.009
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.009
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.909	0.012
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.913	0.011
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.912	0.011
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.919	0.011
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.9	0.01
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.905	0.01
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.908	0.01
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	plasminogen	AV028204	aryl-hydrocarbon receptor	M94623	0.913	0.01
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.916	0.008
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.901	0.008

angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.943	0.005
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.918	0.005
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 6	X81584	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.902	0.018
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 6	X81584	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.922	0.016
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 6	X81584	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.906	0.014
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	aryl-hydrocarbon receptor	M94623	0.914	0.01
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.922	0.01
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.934	0.009
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 6	X81584	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.938	0.007
angiotensin II receptor, type 2	U04828	interferon-induced protein with tetratricopeptide repeats 1	U43084	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.01
angiotensin II receptor, type 2	U04828	interleukin 1 alpha	M14639	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.007
angiotensin II receptor, type 2	U04828	interleukin 6	X54542	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.901	0.011
angiotensin II receptor, type 2	U04828	keratin complex 1, acidic, gene 16	AF053235	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.92	0.011
angiotensin II receptor, type 2	U04828	keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.008
angiotensin II receptor, type 2	U04828	keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.93	0.007
angiotensin II receptor, type 2	U04828	lectin, galactose binding, soluble 7	AF038562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.014
angiotensin II receptor, type 2	U04828	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.901	0.011
angiotensin II receptor, type 2	U04828	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.904	0.008
angiotensin II receptor, type 2	U04828	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.909	0.012
angiotensin II receptor, type 2	U04828	peripherin	AV068234	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.008
angiotensin II receptor, type 2	U04828	plasminogen	AV028204	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.013
angiotensin II receptor, type 2	AV247006	Ras-related associated with diabetes	AF084466	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.902	0.009
angiotensin II receptor, type 2	U04828	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.915	0.009
angiotensin II receptor, type 2	U04828	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.008
angiotensin II receptor, type 2	U04828	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.013
angiotensin II receptor, type 2	U04828	small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.011
angiotensin II receptor, type 2	U04828	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.01
angiotensin II receptor, type 2	U04828	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.01
angiotensin II receptor, type 2	U04828	small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.914	0.009
angiotensin II receptor, type 2	U04828	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.015
angiotensin II receptor, type 2	U04828	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.012
angiotensin II receptor, type 2	U04828	surfactant associated protein C	AA921489	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.011
angiotensin II receptor, type 2	U04828	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.914	0.013
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.901	0.009
angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus A	X04653	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.905	0.006
angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.921	0.009
angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus E	U47737	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.923	0.007
apolipoprotein A-II	AV038316	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.91	0.007
apolipoprotein A-II	AV038316	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.901	0.011
apolipoprotein A-II	AV038316	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.91	0.01
apolipoprotein A-II	AV038316	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.908	0.01
apolipoprotein A-II	AV038316	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.903	0.01
apolipoprotein A-II	AV038316	insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.909	0.009
apolipoprotein A-II	AV038316	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.91	0.007
apolipoprotein A-II	AV038316	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.911	0.007
apolipoprotein A-II	AV038316	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.013
apolipoprotein A-II	AV038316	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.009
apolipoprotein CI	Z22661	brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.92	0.012
apolipoprotein CI	Z22661	brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	aryl-hydrocarbon receptor	M94623	0.904	0.011
apolipoprotein CI	Z22661	brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.91	0.009
apolipoprotein CI	Z22661	brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.916	0.006
apolipoprotein CI	Z22661	calmodulin 4	A1119347	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.012
apolipoprotein CI	Z22661	chromogranin B	X51429	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.904	0.009
apolipoprotein CI	Z22661	chromogranin B	X51429	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.904	0.009
apolipoprotein CI	Z22661	chromogranin B	X51429	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.95	0.008
apolipoprotein CI	Z22661	claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.901	0.009
apolipoprotein CI	Z22661	claudin 7	AF087825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.008
apolipoprotein CI	Z22661	complement component factor i	U47810	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.904	0.011
apolipoprotein CI	Z22661	complement component factor i	U47810	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.937	0.009

apolipoprotein CI	Z22661	fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.907	0.007
apolipoprotein CI	Z22661	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.948	0.009
apolipoprotein CI	Z22661	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.904	0.011
apolipoprotein CI	Z22661	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.917	0.011
apolipoprotein CI	Z22661	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.011
apolipoprotein CI	Z22661	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.902	0.01
apolipoprotein CI	Z22661	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	aryl-hydrocarbon receptor	M94623	0.907	0.009
apolipoprotein CI	Z22661	mepirin 1 alpha	U62765	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.901	0.01
apolipoprotein CI	Z22661	unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.007
apolipoprotein CI	Z22661	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.914	0.01
apolipoprotein CI	Z22661	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.012
apolipoprotein CI	Z22661	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.918	0.008
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.907	0.009
apolipoprotein H	Y11356	insulin-like growth factor binding protein 6	X81584	synuclein, gamma	AF017255	aryl-hydrocarbon receptor	M94623	0.902	0.009
apolipoprotein H	Y11356	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.92	0.008
apolipoprotein H	Y11356	Ras-GTPase-activating protein (GAP<120>) SH3- domain binding protein 2	U65313	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.902	0.012
arginase 1, liver	U51805	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.919	0.007
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	aryl-hydrocarbon receptor	M94623	0.916	0.013
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	brain derived neurotrophic factor	X55573	claudin 6	AF087824	aryl-hydrocarbon receptor	M94623	0.932	0.012
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	aryl-hydrocarbon receptor	M94623	0.906	0.011
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	brain derived neurotrophic factor	X55573	mepirin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.901	0.01
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.91	0.01
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	brain derived neurotrophic factor	X55573	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.94	0.007
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	cathepsin E	AJ009840	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.908	0.013
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	cathepsin E	AJ009840	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.922	0.013
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.942	0.01
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	cathepsin E	AJ009840	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.938	0.009
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	cathepsin E	AJ009840	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.918	0.008
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	CD44 antigen	X66084	claudin 6	AF087824	aryl-hydrocarbon receptor	M94623	0.901	0.016
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	CD44 antigen	X66084	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.902	0.015
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	claudin 6	AF087824	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.905	0.017
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	claudin 6	AF087824	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.928	0.015
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	claudin 6	AF087824	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.012
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	claudin 6	AF087824	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.939	0.011
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.948	0.009
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	Ras-GTPase-activating protein (GAP<120>) SH3- domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.94	0.008
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.902	0.011

ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.913	0.011
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	high mobility group AT-hook 2	X99915	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.911	0.014
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	high mobility group AT-hook 2	X99915	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.012
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.919	0.01
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor 1	X04480	insulin-like growth factor binding protein 3	AI842277	aryl-hydrocarbon receptor	M94623	0.917	0.015
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.905	0.01
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.911	0.015
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 3	AI842277	kininogen	AI786089	aryl-hydrocarbon receptor	M94623	0.921	0.012
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 3	AI842277	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.944	0.012
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 3	AI842277	plasminogen	AV028204	aryl-hydrocarbon receptor	M94623	0.922	0.011
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 3	AI842277	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.903	0.011
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.911	0.01
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 3	AI842277	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.01
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.944	0.008
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.94	0.008
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 6	X81584	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.912	0.017
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.914	0.014
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 6	X81584	matrix metalloproteinase 9	X72795	aryl-hydrocarbon receptor	M94623	0.901	0.013
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.926	0.013
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.917	0.011
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.925	0.011
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.922	0.01
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor binding protein 6	X81584	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.933	0.008
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	makorin, ring finger protein, 3	AF058798	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.906	0.014
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	makorin, ring finger protein, 3	AF058798	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.927	0.012
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.912	0.012
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.904	0.011
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.009
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	proliferin	K02245	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.914	0.015
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.913	0.019
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.903	0.014

ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.01
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	small proline-rich protein 2F	AJ005564	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.942	0.007
brain derived neurotrophic factor	X55573	cadherin 16	AF016271	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.907	0.01
brain derived neurotrophic factor	X55573	cadherin 16	AF016271	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.923	0.01
brain derived neurotrophic factor	X55573	calbindin-28K	D26352	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.901	0.011
brain derived neurotrophic factor	X55573	calbindin-28K	D26352	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.901	0.01
brain derived neurotrophic factor	X55573	calbindin-28K	D26352	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.919	0.009
brain derived neurotrophic factor	X55573	calbindin-28K	D26352	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.907	0.008
brain derived neurotrophic factor	X55573	calbindin-28K	D26352	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.911	0.008
brain derived neurotrophic factor	X55573	calbindin-28K	D26352	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.902	0.008
brain derived neurotrophic factor	X55573	calbindin-28K	D26352	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.904	0.007
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.905	0.011
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.901	0.01
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	claudin 6	AF087824	aryl-hydrocarbon receptor	M94623	0.902	0.008
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	high mobility group AT-hook 2	X99915	aryl-hydrocarbon receptor	M94623	0.915	0.008
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.905	0.008
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	Ras-related associated with diabetes secreted phosphoprotein 1	AF084466	aryl-hydrocarbon receptor	M94623	0.907	0.008
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.91	0.008
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.91	0.008
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	fibroblast growth factor receptor 4	X59927	aryl-hydrocarbon receptor	M94623	0.9	0.007
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.92	0.007
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	aryl-hydrocarbon receptor	M94623	0.911	0.006
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.916	0.006
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.901	0.006
brain derived neurotrophic factor	X55573	calmodulin 4	A1119347	cathepsin E	AJ009840	aryl-hydrocarbon receptor	M94623	0.917	0.005
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.919	0.011
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.91	0.011
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.904	0.011
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.911	0.01
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.912	0.01
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.905	0.01
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.917	0.009
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.915	0.009
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.918	0.009
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.916	0.009
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.904	0.009
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.922	0.008
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.924	0.008
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.91	0.007
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.914	0.007
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.911	0.007
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	fibroblast growth factor binding protein 1	AF065441	aryl-hydrocarbon receptor	M94623	0.914	0.006
brain derived neurotrophic factor	X55573	chromogranin B	X51429	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.925	0.01
brain derived neurotrophic factor	X55573	chromogranin B	X51429	mepirin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.903	0.009
brain derived neurotrophic factor	X55573	chromogranin B	X51429	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.914	0.008
brain derived neurotrophic factor	X55573	chromogranin B	X51429	embryonic stem cell phosphatase	U36488	aryl-hydrocarbon receptor	M94623	0.928	0.007
brain derived neurotrophic factor	X55573	chromogranin B	X51429	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.902	0.007
brain derived neurotrophic factor	X55573	chromogranin B	X51429	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.909	0.007
brain derived neurotrophic factor	X55573	claudin 6	AF087824	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.901	0.014
brain derived neurotrophic factor	X55573	claudin 6	AF087824	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.909	0.012
brain derived neurotrophic factor	X55573	claudin 6	AF087824	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.923	0.011
brain derived neurotrophic factor	X55573	claudin 6	AF087824	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.912	0.01
brain derived neurotrophic factor	X55573	claudin 6	AF087824	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.913	0.01
brain derived neurotrophic factor	X55573	claudin 6	AF087824	fibroblast growth factor binding protein 1	AF065441	aryl-hydrocarbon receptor	M94623	0.913	0.009
brain derived neurotrophic factor	X55573	claudin 6	AF087824	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.921	0.009
brain derived neurotrophic factor	X55573	claudin 6	AF087824	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.914	0.009

brain derived neurotrophic factor	X55573	claudin 6	AF087824	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.913	0.009
brain derived neurotrophic factor	X55573	claudin 6	AF087824	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.912	0.007
brain derived neurotrophic factor	X55573	claudin 6	AF087824	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.918	0.007
brain derived neurotrophic factor	X55573	claudin 6	AF087824	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.907	0.007
brain derived neurotrophic factor	X55573	claudin 6	AF087824	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.925	0.007
brain derived neurotrophic factor	X55573	claudin 6	AF087824	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.932	0.006
brain derived neurotrophic factor	X55573	claudin 6	AF087824	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.933	0.004
brain derived neurotrophic factor	X55573	claudin 7	AF087825	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.903	0.014
brain derived neurotrophic factor	X55573	claudin 7	AF087825	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.947	0.014
brain derived neurotrophic factor	X55573	claudin 7	AF087825	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.904	0.014
brain derived neurotrophic factor	X55573	claudin 7	AF087825	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.901	0.012
brain derived neurotrophic factor	X55573	claudin 7	AF087825	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.903	0.011
brain derived neurotrophic factor	X55573	claudin 7	AF087825	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.909	0.011
brain derived neurotrophic factor	X55573	claudin 7	AF087825	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.905	0.011
brain derived neurotrophic factor	X55573	claudin 7	AF087825	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.908	0.01
brain derived neurotrophic factor	X55573	claudin 7	AF087825	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.921	0.01
brain derived neurotrophic factor	X55573	claudin 7	AF087825	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.913	0.01
brain derived neurotrophic factor	X55573	claudin 7	AF087825	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.905	0.009
brain derived neurotrophic factor	X55573	claudin 7	AF087825	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.914	0.007
brain derived neurotrophic factor	X55573	claudin 7	AF087825	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.913	0.007
brain derived neurotrophic factor	X55573	complement component factor i	U47810	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.914	0.009
brain derived neurotrophic factor	X55573	complement component factor i	U47810	fibroblast growth factor receptor 4	X59927	aryl-hydrocarbon receptor	M94623	0.905	0.007
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	gap junction membrane channel protein beta 2	M81445	aryl-hydrocarbon receptor	M94623	0.907	0.013
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.917	0.013
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.911	0.012
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.918	0.011
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.904	0.01
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.919	0.01
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.91	0.009
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.927	0.009
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 1, acidic, gene 16	AF053235	aryl-hydrocarbon receptor	M94623	0.915	0.008
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.914	0.008
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.931	0.008
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.904	0.008
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.907	0.008
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.911	0.008
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.933	0.007
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.927	0.007
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	embryonic stem cell phosphatase	U36488	aryl-hydrocarbon receptor	M94623	0.928	0.006
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.93	0.006
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.922	0.006
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.967	0.002
brain derived neurotrophic factor	X55573	cytochrome P450, 2a4	M19319	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.9	0.009
brain derived neurotrophic factor	X55573	cytochrome P450, 2a4	M19319	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.911	0.008
brain derived neurotrophic factor	X55573	embryonic stem cell phosphatase	U36488	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.901	0.015
brain derived neurotrophic factor	X55573	embryonic stem cell phosphatase	U36488	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.917	0.011
brain derived neurotrophic factor	X55573	embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	aryl-hydrocarbon receptor	M94623	0.905	0.01
brain derived neurotrophic factor	X55573	embryonic stem cell phosphatase	U36488	glutathione S-transferase, theta 2	X98056	aryl-hydrocarbon receptor	M94623	0.915	0.01
brain derived neurotrophic factor	X55573	embryonic stem cell phosphatase	U36488	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.923	0.01
brain derived neurotrophic factor	X55573	embryonic stem cell phosphatase	U36488	high mobility group AT-hook 2	U99915	aryl-hydrocarbon receptor	M94623	0.926	0.008
brain derived neurotrophic factor	X55573	embryonic stem cell phosphatase	U36488	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.935	0.007
brain derived neurotrophic factor	X55573	epoxide hydrolase 1, microsomal	U89491	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.918	0.007
brain derived neurotrophic factor	X55573	epoxide hydrolase 1, microsomal	U89491	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.901	0.006
brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.904	0.014
brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.9	0.013
brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	AI842477	aryl-hydrocarbon receptor	M94623	0.907	0.012
brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.933	0.01
brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.9	0.01
brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.01

brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	mepripin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.91	0.009
brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.907	0.009
brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.901	0.008
brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	high mobility group AT-hook 2	X99915	aryl-hydrocarbon receptor	M94623	0.918	0.007
brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.916	0.007
brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.915	0.006
brain derived neurotrophic factor	X55573	fibroblast growth factor binding protein 1	AF065441	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.914	0.006
brain derived neurotrophic factor	X55573	fibroblast growth factor receptor 4	X59927	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.908	0.014
brain derived neurotrophic factor	X55573	fibroblast growth factor receptor 4	X59927	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.903	0.012
				interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.909	0.011
brain derived neurotrophic factor	X55573	fibroblast growth factor receptor 4	X59927	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.9	0.009
brain derived neurotrophic factor	X55573	fibroblast growth factor receptor 4	X59927	keratin complex 1, acidic, gene 16	AF053235	aryl-hydrocarbon receptor	M94623	0.906	0.008
brain derived neurotrophic factor	X55573	fibroblast growth factor receptor 4	X59927	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.906	0.008
brain derived neurotrophic factor	X55573	fibroblast growth factor receptor 4	X59927	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.955	0.008
brain derived neurotrophic factor	X55573	fibroblast growth factor receptor 4	X59927	gap junction membrane channel protein beta 2	M81445	aryl-hydrocarbon receptor	M94623	0.906	0.007
brain derived neurotrophic factor	X55573	fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.928	0.007
brain derived neurotrophic factor	X55573	fibroblast growth factor receptor 4	X59927	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.9	0.007
brain derived neurotrophic factor	X55573	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.902	0.006
brain derived neurotrophic factor	X55573	fibroblast growth factor receptor 4	Z29532	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.914	0.011
		follostatin		NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.904	0.005
brain derived neurotrophic factor	X55573	forkhead box A2	L10409	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.939	0.004
brain derived neurotrophic factor	X55573	forkhead box A2	L10409	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.936	0.005
brain derived neurotrophic factor	X55573	forkhead box F2	Y12293	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.901	0.015
brain derived neurotrophic factor	X55573	gap junction membrane channel protein beta 2	M81445	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.901	0.015
brain derived neurotrophic factor	X55573	gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 2	X81584	aryl-hydrocarbon receptor	M94623	0.903	0.014
brain derived neurotrophic factor	X55573	gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.921	0.014
brain derived neurotrophic factor	X55573	gap junction membrane channel protein beta 2	M81445	glutathione S-transferase, theta 2	X98056	aryl-hydrocarbon receptor	M94623	0.901	0.012
brain derived neurotrophic factor	X55573	gap junction membrane channel protein beta 2	M81445	high mobility group AT-hook 2	X99915	aryl-hydrocarbon receptor	M94623	0.917	0.012
brain derived neurotrophic factor	X55573	gap junction membrane channel protein beta 2	M81445	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.915	0.01
brain derived neurotrophic factor	X55573	GATA binding protein 3	X55123	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.904	0.015
brain derived neurotrophic factor	X55573	GATA binding protein 3	X55123	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.902	0.013
brain derived neurotrophic factor	X55573	GATA binding protein 3	X55123	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.906	0.012
brain derived neurotrophic factor	X55573	GATA binding protein 3	X55123	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.901	0.012
brain derived neurotrophic factor	X55573	GATA binding protein 3	X55123	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.906	0.011
				interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.901	0.008
brain derived neurotrophic factor	X55573	GATA binding protein 3	X55123	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.929	0.008
brain derived neurotrophic factor	X55573	GATA binding protein 3	X55123	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.912	0.01
brain derived neurotrophic factor	X55573	glutamyl aminopeptidase	M29961	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.932	0.015
brain derived neurotrophic factor	X55573	glutathione S-transferase, theta 2	X98056	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.906	0.013
brain derived neurotrophic factor	X55573	glutathione S-transferase, theta 2	X98056	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.9	0.013
brain derived neurotrophic factor	X55573	glutathione S-transferase, theta 2	X98056	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.904	0.012
				interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.905	0.012
brain derived neurotrophic factor	X55573	glutathione S-transferase, theta 2	X98056	keratin complex 1, acidic, gene 16	AF053235	aryl-hydrocarbon receptor	M94623	0.91	0.012
brain derived neurotrophic factor	X55573	glutathione S-transferase, theta 2	X98056	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.911	0.012
brain derived neurotrophic factor	X55573	glutathione S-transferase, theta 2	X98056	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.905	0.012
brain derived neurotrophic factor	X55573	glutathione S-transferase, theta 2	X98056	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.91	0.01
brain derived neurotrophic factor	X55573	glutathione S-transferase, theta 2	X98056	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.921	0.009
brain derived neurotrophic factor	X55573	glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.919	0.01
brain derived neurotrophic factor	X55573	growth differentiation factor 15	AJ011967	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.901	0.014
brain derived neurotrophic factor	X55573	hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.939	0.012
brain derived neurotrophic factor	X55573	hemopexin	U89889	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.913	0.011
brain derived neurotrophic factor	X55573	hemopexin	U89889	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.907	0.01
brain derived neurotrophic factor	X55573	hemopexin	U89889	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.911	0.01
brain derived neurotrophic factor	X55573	hemopexin	U89889	high mobility group AT-hook 2	X99915	aryl-hydrocarbon receptor	M94623	0.917	0.009
brain derived neurotrophic factor	X55573	hemopexin	U89889	insulin-like growth factor binding protein 2	X81580	aryl-hydrocarbon receptor	M94623	0.912	0.009
brain derived neurotrophic factor	X55573	hemopexin	U89889	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.921	0.009
brain derived neurotrophic factor	X55573	hemopexin	U89889	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.92	0.008



brain derived neurotrophic factor	X55573	hemopexin	U89889	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.928	0.007
brain derived neurotrophic factor	X55573	hemopexin	U89889	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.903	0.007
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.938	0.013
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.922	0.012
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	keratin complex 1, acidic, gene 16	AF053235	aryl-hydrocarbon receptor	M94623	0.906	0.012
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.906	0.012
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.916	0.01
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.916	0.01
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.919	0.009
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.906	0.009
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.923	0.008
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.903	0.008
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.909	0.008
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.925	0.007
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.93	0.007
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.92	0.007
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.906	0.007
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	histocompatibility 2, L region	AI117211	aryl-hydrocarbon receptor	M94623	0.901	0.006
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.921	0.006
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.925	0.006
brain derived neurotrophic factor	X55573	histocompatibility 2, L region	AI117211	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.901	0.01
brain derived neurotrophic factor	X55573	histocompatibility 2, L region	AI117211	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.902	0.009
brain derived neurotrophic factor	X55573	histocompatibility 2, L region	AI117211	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.939	0.005
brain derived neurotrophic factor	X55573	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.928	0.005
brain derived neurotrophic factor	X55573	insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.942	0.014
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 1	X81579	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.907	0.014
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.942	0.007
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.925	0.017
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 2	X81580	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.903	0.013
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 2	X81580	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.907	0.008
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 2	X81580	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.913	0.007
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 3	AI842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.914	0.011
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.951	0.011
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 3	AI842277	keratin complex 1, acidic, gene 16	AF053235	aryl-hydrocarbon receptor	M94623	0.92	0.009
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.906	0.009
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 3	AI842277	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.924	0.008
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.908	0.008
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 3	AI842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.926	0.007
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 3	AI842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.92	0.007
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 3	AI842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.93	0.006
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.924	0.006
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 3	AI842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.942	0.005
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.91	0.022
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.937	0.014
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.93	0.011
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.903	0.009
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 6	X81584	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.9	0.006
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.939	0.004
brain derived neurotrophic factor	X55573	integrin alpha 3	D13867	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.904	0.013
brain derived neurotrophic factor	X55573	integrin alpha 3	D13867	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.901	0.012
brain derived neurotrophic factor	X55573	integrin alpha 3	D13867	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.905	0.01
brain derived neurotrophic factor	X55573	integrin alpha 3	D13867	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.902	0.01
brain derived neurotrophic factor	X55573	interferon gamma	K00083	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.9	0.011
brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.904	0.012
brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.923	0.011

brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus H	AI849993	aryl-hydrocarbon receptor	M94623	0.911	0.011
brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.912	0.011
brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.011
brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	mepirin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.917	0.009
brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.922	0.009
brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.902	0.008
brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.923	0.008
brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.909	0.008
brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.901	0.007
brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.933	0.006
brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 1	U43084	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.926	0.005
brain derived neurotrophic factor	X55573	interleukin 1 alpha	M14639	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.904	0.014
brain derived neurotrophic factor	X55573	interleukin 1 alpha	M14639	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.903	0.011
brain derived neurotrophic factor	X55573	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.902	0.01
brain derived neurotrophic factor	X55573	interleukin 1 alpha	M14639	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.912	0.009
brain derived neurotrophic factor	X55573	interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus H	AI849993	aryl-hydrocarbon receptor	M94623	0.914	0.007
brain derived neurotrophic factor	X55573	interleukin 1 alpha	M14639	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.908	0.007
brain derived neurotrophic factor	X55573	interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.936	0.006
brain derived neurotrophic factor	X55573	interleukin 1 alpha	M14639	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.919	0.006
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 16	AF053235	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.93	0.011
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 16	AF053235	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.901	0.011
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 16	AF053235	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.903	0.01
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 16	AF053235	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.918	0.01
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 16	AF053235	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.914	0.009
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 16	AF053235	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.902	0.007
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.92	0.013
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 17	M13805	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.909	0.012
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.902	0.011
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus H	AI849993	aryl-hydrocarbon receptor	M94623	0.905	0.01
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.904	0.009
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 17	M13805	mepirin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.901	0.009
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 17	M13805	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.916	0.009
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 17	M13805	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.914	0.008
brain derived neurotrophic factor	X55573	keratin complex 1, acidic, gene 17	M13805	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.91	0.007
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6a	K02108	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.914	0.014
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6a	K02108	mepirin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.906	0.013
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6a	K02108	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.913	0.011
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6a	K02108	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.917	0.01
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6a	K02108	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.914	0.009
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6a	K02108	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.924	0.009
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6a	K02108	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.917	0.008
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus H	AI849993	aryl-hydrocarbon receptor	M94623	0.917	0.007
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.941	0.006
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6b	AB012042	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.9	0.013
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus H	AI849993	aryl-hydrocarbon receptor	M94623	0.927	0.011
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6b	AB012042	mepirin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.912	0.011
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6b	AB012042	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.924	0.011

brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6b	AB012042	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.907	0.009
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.921	0.008
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.944	0.007
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6b	AB012042	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.921	0.007
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6b	AB012042	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.926	0.007
				NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1					
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6b	AB012042	Ras-related associated with diabetes	AA517665	aryl-hydrocarbon receptor	M94623	0.902	0.006
brain derived neurotrophic factor	X55573	keratin complex 2, basic, gene 6b	AB012042	NADH dehydrogenase (ubiquinone) 1, subcomplex	AF084466	aryl-hydrocarbon receptor	M94623	0.93	0.006
				unknown, 1					
brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	spleen tyrosine kinase	A1840263	aryl-hydrocarbon receptor	M94623	0.912	0.016
brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AV230910	aryl-hydrocarbon receptor	M94623	0.91	0.012
				lymphocyte antigen 6 complex, locus H					
brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	preproenkephalin 1	AA517665	aryl-hydrocarbon receptor	M94623	0.904	0.011
brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus A	A1849993	aryl-hydrocarbon receptor	M94623	0.915	0.01
brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus A	M55181	aryl-hydrocarbon receptor	M94623	0.909	0.01
brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus E	X04653	aryl-hydrocarbon receptor	M94623	0.912	0.009
brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	mepirin 1 alpha	U47737	aryl-hydrocarbon receptor	M94623	0.933	0.009
brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	Ras-related associated with diabetes	U62765	aryl-hydrocarbon receptor	M94623	0.918	0.009
brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	renin 1 structural	AF084466	aryl-hydrocarbon receptor	M94623	0.928	0.009
brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	tachykinin 2	M32352	aryl-hydrocarbon receptor	M94623	0.922	0.009
brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	tumor-associated calcium signal transducer 2	D14423	aryl-hydrocarbon receptor	M94623	0.914	0.009
brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	Tcfcp2-related transcriptional repressor 1	A1563854	aryl-hydrocarbon receptor	M94623	0.916	0.009
brain derived neurotrophic factor	X55573	keratinocyte differentiation associated protein	AA726579	prominin	AA734817	aryl-hydrocarbon receptor	M94623	0.914	0.008
brain derived neurotrophic factor	X55573	lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus A	AF039663	aryl-hydrocarbon receptor	M94623	0.937	0.007
brain derived neurotrophic factor	X55573	lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus H	X04653	aryl-hydrocarbon receptor	M94623	0.913	0.014
brain derived neurotrophic factor	X55573	lectin, galactose binding, soluble 7	AF038562	spleen tyrosine kinase	A1849993	aryl-hydrocarbon receptor	M94623	0.904	0.011
brain derived neurotrophic factor	X55573	lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus E	AV230910	aryl-hydrocarbon receptor	M94623	0.916	0.011
brain derived neurotrophic factor	X55573	lectin, galactose binding, soluble 7	AF038562	renin 1 structural	U47737	aryl-hydrocarbon receptor	M94623	0.935	0.009
brain derived neurotrophic factor	X55573	lectin, galactose binding, soluble 7	AF038562	mepirin 1 alpha	M32352	aryl-hydrocarbon receptor	M94623	0.913	0.009
brain derived neurotrophic factor	X55573	lectin, galactose binding, soluble 7	AF038562	prominin	U62765	aryl-hydrocarbon receptor	M94623	0.911	0.008
brain derived neurotrophic factor	X55573	lectin, galactose binding, soluble 7	AF038562	tumor-associated calcium signal transducer 2	AF039663	aryl-hydrocarbon receptor	M94623	0.926	0.008
				NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	A1563854	aryl-hydrocarbon receptor	M94623	0.921	0.008
brain derived neurotrophic factor	X55573	lectin, galactose binding, soluble 7	AF038562	NADH dehydrogenase (ubiquinone) 1, subcomplex					
				unknown, 1					
brain derived neurotrophic factor	X55573	lectin, galactose binding, soluble 7	AF038562	Ras-related associated with diabetes	A1840263	aryl-hydrocarbon receptor	M94623	0.922	0.007
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus A	AF038562	small proline-rich protein 2A	AF084466	aryl-hydrocarbon receptor	M94623	0.94	0.006
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus E	AJ005559	aryl-hydrocarbon receptor	M94623	0.908	0.011
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus A	X04653	retinol binding protein 4, plasma	U47737	aryl-hydrocarbon receptor	M94623	0.915	0.01
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus A	X04653	S100 calcium binding protein A8 (calgranulin A)	U63146	aryl-hydrocarbon receptor	M94623	0.92	0.01
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus A	X04653	S100 calcium binding protein A9 (calgranulin B)	M83218	aryl-hydrocarbon receptor	M94623	0.927	0.008
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 1B	M83219	aryl-hydrocarbon receptor	M94623	0.92	0.008
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2C	X91825	aryl-hydrocarbon receptor	M94623	0.904	0.008
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2B	AJ005561	aryl-hydrocarbon receptor	M94623	0.911	0.007
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	AJ005560	aryl-hydrocarbon receptor	M94623	0.93	0.006
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	M55181	aryl-hydrocarbon receptor	M94623	0.929	0.013
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2B	U65313	aryl-hydrocarbon receptor	M94623	0.915	0.012
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AJ005560	aryl-hydrocarbon receptor	M94623	0.934	0.012
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	AF058798	aryl-hydrocarbon receptor	M94623	0.944	0.01
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	S100 calcium binding protein A8 (calgranulin A)	M32352	aryl-hydrocarbon receptor	M94623	0.943	0.01
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	spleen tyrosine kinase	M83218	aryl-hydrocarbon receptor	M94623	0.943	0.01
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AV230910	aryl-hydrocarbon receptor	M94623	0.936	0.01
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 1B	AW107836	aryl-hydrocarbon receptor	M94623	0.932	0.009
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2H	X91825	aryl-hydrocarbon receptor	M94623	0.938	0.009
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AJ005566	aryl-hydrocarbon receptor	M94623	0.924	0.009
				S100 calcium binding protein A9 (calgranulin B)					
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	tumor-associated calcium signal transducer 2	AA517665	aryl-hydrocarbon receptor	M94623	0.931	0.008
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	M83219	aryl-hydrocarbon receptor	M94623	0.946	0.008
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737		A1563854	aryl-hydrocarbon receptor	M94623	0.937	0.008
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737		U63146	aryl-hydrocarbon receptor	M94623	0.947	0.006

brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.942	0.006
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.937	0.006
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.96	0.005
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.95	0.004
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus E	U47737	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.967	0.003
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus H	AI849993	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.917	0.012
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus H	AI849993	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.901	0.012
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus H	AI849993	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.906	0.012
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus H	AI849993	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.909	0.01
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus H	AI849993	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.928	0.008
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus H	AI849993	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.908	0.008
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus H	AI849993	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.901	0.007
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus H	AI849993	thrombomodulin	XI4432	aryl-hydrocarbon receptor	M94623	0.901	0.007
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus H	AI849993	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.941	0.005
brain derived neurotrophic factor	X55573	mepirin 1 alpha	U62765	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.901	0.012
brain derived neurotrophic factor	X55573	mepirin 1 alpha	U62765	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.912	0.011
brain derived neurotrophic factor	X55573	mepirin 1 alpha	U62765	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.919	0.01
brain derived neurotrophic factor	X55573	mepirin 1 alpha	U62765	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.93	0.006
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.905	0.009
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.905	0.008
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	peripherin	XI5475	aryl-hydrocarbon receptor	M94623	0.91	0.012
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.911	0.009
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.911	0.009
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.912	0.009
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.925	0.009
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.913	0.009
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.933	0.008
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.912	0.008
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.918	0.008
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.904	0.008
brain derived neurotrophic factor	X55573	peripherin	XI5475	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.909	0.014
brain derived neurotrophic factor	X55573	peripherin	XI5475	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.91	0.013
brain derived neurotrophic factor	X55573	peripherin	XI5475	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.901	0.012
brain derived neurotrophic factor	X55573	peripherin	XI5475	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.011
brain derived neurotrophic factor	X55573	preproenkephalin 1	M55181	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.918	0.011
brain derived neurotrophic factor	X55573	preproenkephalin 1	M55181	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.913	0.007
brain derived neurotrophic factor	X55573	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.92	0.019
brain derived neurotrophic factor	X55573	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.903	0.008
brain derived neurotrophic factor	X55573	prominin	AF039663	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.907	0.013
brain derived neurotrophic factor	X55573	prominin	AF039663	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.915	0.012
brain derived neurotrophic factor	X55573	prominin	AF039663	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.913	0.009
brain derived neurotrophic factor	X55573	prominin	AF039663	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.921	0.009
brain derived neurotrophic factor	X55573	prominin	AF039663	RAS-like protein expressed in many tissues	U71205	aryl-hydrocarbon receptor	M94623	0.908	0.008
brain derived neurotrophic factor	X55573	prominin	AF039663	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.923	0.007
brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.902	0.012
brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.903	0.011
brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.901	0.011
brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.915	0.008

brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.908	0.008
brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.923	0.007
brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.925	0.007
brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.93	0.006
brain derived neurotrophic factor	X55573	renin 1 structural	M32352	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.907	0.014
brain derived neurotrophic factor	X55573	renin 1 structural	M32352	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.905	0.014
brain derived neurotrophic factor	X55573	renin 1 structural	M32352	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.912	0.01
brain derived neurotrophic factor	X55573	renin 1 structural	M32352	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.908	0.008
brain derived neurotrophic factor	X55573	renin 1 structural	M32352	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.922	0.008
brain derived neurotrophic factor	X55573	renin 1 structural	M32352	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.921	0.008
brain derived neurotrophic factor	X55573	renin 1 structural	M32352	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.905	0.008
brain derived neurotrophic factor	X55573	renin 1 structural	M32352	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.914	0.006
brain derived neurotrophic factor	X55573	retinol binding protein 4, plasma	U63146	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.914	0.011
brain derived neurotrophic factor	X55573	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.01
brain derived neurotrophic factor	X55573	retinol binding protein 4, plasma	U63146	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.906	0.009
brain derived neurotrophic factor	X55573	retinol binding protein 4, plasma	U63146	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.918	0.008
brain derived neurotrophic factor	X55573	S100 calcium binding protein A8 (calgranulin A)	M83218	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.9	0.014
brain derived neurotrophic factor	X55573	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.915	0.008
brain derived neurotrophic factor	X55573	S100 calcium binding protein A8 (calgranulin A)	M83218	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.913	0.007
brain derived neurotrophic factor	X55573	S100 calcium binding protein A9 (calgranulin B)	M83219	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.906	0.018
brain derived neurotrophic factor	X55573	S100 calcium binding protein A9 (calgranulin B)	M83219	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.916	0.012
brain derived neurotrophic factor	X55573	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.908	0.012
brain derived neurotrophic factor	X55573	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.008
brain derived neurotrophic factor	X55573	small proline-rich protein 1B	X91825	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.909	0.01
brain derived neurotrophic factor	X55573	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.918	0.007
brain derived neurotrophic factor	X55573	small proline-rich protein 2A	AJ005559	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.927	0.005
brain derived neurotrophic factor	X55573	small proline-rich protein 2B	AJ005560	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.915	0.01
brain derived neurotrophic factor	X55573	small proline-rich protein 2B	AJ005560	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.9	0.01
brain derived neurotrophic factor	X55573	small proline-rich protein 2B	AJ005562	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.902	0.01
brain derived neurotrophic factor	X55573	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.915	0.007
brain derived neurotrophic factor	X55573	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.914	0.007
brain derived neurotrophic factor	X55573	cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.913	0.006
cadherin 16	AF016271	forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.903	0.009
cadherin 16	AF016271	fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.9	0.011
cadherin 16	AF016271	hemopexin	U89889	integrin alpha 6	X69902	aryl-hydrocarbon receptor	M94623	0.9	0.008
cadherin 16	AF016271	insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.926	0.005
cadherin 16	AF016271	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.901	0.012
cadherin 16	AF016271	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.917	0.017
cadherin 16	AF016271	integrin alpha 6	X69902	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.9	0.014
cadherin 16	AF016271	lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.901	0.008
cadherin 16	AF016271	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.91	0.005
cadherin 16	AF016271	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.932	0.005
cadherin 16	AF016271	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.9	0.009
calbindin-28K	D26352	cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.901	0.011
calbindin-28K	D26352	embryonic stem cell phosphatase	U36488	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.01
calbindin-28K	D26352	fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.911	0.012
calbindin-28K	D26352	fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.909	0.008
calbindin-28K	D26352	forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.905	0.009
calbindin-28K	D26352	fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.902	0.01
calbindin-28K	D26352	gap junction membrane channel protein beta 2	M81445	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.007
calbindin-28K	D26352	insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.927	0.009
calbindin-28K	D26352	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.903	0.008
calbindin-28K	D26352	insulin-like growth factor binding protein 3	AI842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.918	0.007
calbindin-28K	D26352	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.902	0.017
calbindin-28K	D26352	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.908	0.015
calbindin-28K	D26352	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.909	0.011
calbindin-28K	D26352	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	U36776	aryl-hydrocarbon receptor	M94623	0.938	0.008
calbindin-28K	D26352	keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.009
calbindin-28K	D26352	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.906	0.012
calbindin-28K	D26352	lymphocyte antigen 6 complex, locus E	U47737	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.911	0.011
calbindin-28K	D26352	lymphocyte antigen 6 complex, locus E	U47737	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.917	0.009

calbindin-28K	D26352	lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.912	0.009
calbindin-28K	D26352	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.924	0.008
calbindin-28K	D26352	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.926	0.007
calbindin-28K	D26352	lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.911	0.007
calmodulin 4	A1119347	CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.906	0.008
calmodulin 4	A1119347	chromogranin B	X51429	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.935	0.008
calmodulin 4	A1119347	chromogranin B	X51429	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.938	0.007
calmodulin 4	A1119347	claudin 6	AF087824	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.013
calmodulin 4	A1119347	claudin 6	AF087824	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.009
calmodulin 4	A1119347	claudin 6	AF087824	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.902	0.007
calmodulin 4	A1119347	claudin 7	AF087825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.009
calmodulin 4	A1119347	claudin 7	AF087825	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.908	0.008
calmodulin 4	A1119347	cyclin D1	M64403	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.904	0.009
calmodulin 4	A1119347	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	aryl-hydrocarbon receptor	M94623	0.902	0.01
calmodulin 4	A1119347	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	aryl-hydrocarbon receptor	M94623	0.91	0.01
calmodulin 4	A1119347	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.91	0.009
calmodulin 4	A1119347	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.901	0.008
calmodulin 4	A1119347	cytochrome P450, 2a4	M19319	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.006
calmodulin 4	A1119347	embryonic stem cell phosphatase	U36488	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.006
calmodulin 4	A1119347	follostatin	Z29532	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.91	0.009
calmodulin 4	A1119347	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.918	0.008
calmodulin 4	A1119347	high mobility group AT-hook 2	X99915	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.919	0.006
calmodulin 4	A1119347	high mobility group AT-hook 2	X99915	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.91	0.006
calmodulin 4	A1119347	histocompatibility 2, L region	A1117211	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.01
calmodulin 4	A1119347	histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.907	0.008
calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.013
calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.91	0.012
				NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.909	0.012
calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.909	0.011
calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	Jun-B oncogene	U20735	aryl-hydrocarbon receptor	M94623	0.903	0.011
calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.901	0.01
calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	procollagen, type XI, alpha 2	AF100956	aryl-hydrocarbon receptor	M94623	0.901	0.009
calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.912	0.009
calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.905	0.008
calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.932	0.008
calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.903	0.008
calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.94	0.008
calmodulin 4	A1119347	insulin-like growth factor binding protein 3	A1842277	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.006
calmodulin 4	A1119347	interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.91	0.01
calmodulin 4	A1119347	interleukin 6	X54542	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.918	0.008
calmodulin 4	A1119347	interleukin 6	X54542	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.901	0.006
calmodulin 4	A1119347	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.915	0.007
calmodulin 4	A1119347	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.923	0.006
calmodulin 4	A1119347	lymphocyte antigen 6 complex, locus D	X63782	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.931	0.007
calmodulin 4	A1119347	lymphocyte antigen 6 complex, locus E	U47737	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.903	0.014
calmodulin 4	A1119347	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.935	0.006
calmodulin 4	A1119347	lymphocyte antigen 6 complex, locus H	A1849993	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.01
calmodulin 4	A1119347	lymphocyte antigen 6 complex, locus H	A1849993	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.008
calmodulin 4	A1119347	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.912	0.008
calmodulin 4	A1119347	matrix metalloproteinase 17	AB021224	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.909	0.012
calmodulin 4	A1119347	meprip 1 alpha	U62765	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.901	0.013
calmodulin 4	A1119347	meprip 1 alpha	U62765	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.01
		NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.904	0.011
calmodulin 4	A1119347	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.008
calmodulin 4	A1119347	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.92	0.008
calmodulin 4	A1119347	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.008
calmodulin 4	A1119347	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.902	0.011
calmodulin 4	A1119347	renin 1 structural	M32352	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.007
calmodulin 4	A1119347	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.922	0.008

calmodulin 4	A1119347	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.926	0.005
calmodulin 4	A1119347	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.902	0.008
calmodulin 4	A1119347	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.91	0.006
calmodulin 4	A1119347	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.909	0.01
carbonic anhydrase 3	AJ006474	chromogranin B	X51429	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.922	0.006
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.905	0.011
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.918	0.01
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 16	AF053235	aryl-hydrocarbon receptor	M94623	0.913	0.008
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.931	0.008
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.904	0.013
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.915	0.007
carbonic anhydrase 3	AJ006474	lymphocyte antigen 6 complex, locus D	X63782	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.914	0.005
carbonic anhydrase 3	AJ006474	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.909	0.01
carbonic anhydrase 3	AJ006474	lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 17	AB021224	aryl-hydrocarbon receptor	M94623	0.908	0.008
carbonic anhydrase 3	AJ006474	lymphocyte antigen 6 complex, locus E	U47737	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.906	0.007
carboxylesterase 1	Y12887	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.912	0.014
carboxylesterase 1	Y12887	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.909	0.016
carboxylesterase 1	Y12887	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.904	0.013
carboxylesterase 1	Y12887	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.903	0.013
carboxylesterase 1	Y12887	lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.901	0.013
carboxylesterase 1	Y12887	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.906	0.012
carboxylesterase 1	Y12887	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.907	0.011
carboxylesterase 3	AW226939	folliculin	Z29532	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.916	0.014
carboxylesterase 3	AW226939	folliculin	Z29532	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.916	0.01
carboxylesterase 3	AW226939	high mobility group AT-hook 2	X99915	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.901	0.01
carboxylesterase 3	AW226939	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.922	0.01
carboxylesterase 3	AW226939	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.921	0.012
carboxylesterase 3	AW226939	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.941	0.011
carboxylesterase 3	AW226939	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.92	0.008
carboxylesterase 3	AW226939	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.903	0.014
carboxylesterase 3	AW226939	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.906	0.01
carboxylesterase 3	AW226939	makorin, ring finger protein, 3	AF058798	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.919	0.008
cathepsin E	AJ009840	CD44 antigen	X66084	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.908	0.012
cathepsin E	AJ009840	complement component factor i	U47810	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.9	0.007
cathepsin E	AJ009840	fibroblast growth factor 7	Z22703	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.9	0.008
cathepsin E	AJ009840	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.9	0.007
cathepsin E	AJ009840	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.902	0.012
cathepsin E	AJ009840	fibroblast growth factor receptor 4	X59927	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.011
cathepsin E	AJ009840	fos-like antigen 1	AF017128	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.92	0.01
cathepsin E	AJ009840	growth differentiation factor 15	AJ011967	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.904	0.015
cathepsin E	AJ009840	hemopexin	U89889	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.903	0.011
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.009
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.913	0.012
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.922	0.011
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.913	0.009
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.909	0.009
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.911	0.008
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.922	0.008
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.923	0.008
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.919	0.007
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.907	0.006
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.937	0.005
cathepsin E	AJ009840	insulin-like growth factor binding protein 5	L12447	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.909	0.009

cathepsin E	AJ009840	insulin-like growth factor binding protein 6	X81584	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.914	0.013
cathepsin E	AJ009840	insulin-like growth factor binding protein 6	X81584	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.903	0.011
cathepsin E	AJ009840	insulin-like growth factor binding protein 6	X81584	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.908	0.01
cathepsin E	AJ009840	insulin-like growth factor binding protein 6	X81584	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.901	0.009
cathepsin E	AJ009840	insulin-like growth factor binding protein 6	X81584	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.912	0.009
cathepsin E	AJ009840	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.9	0.009
cathepsin E	AJ009840	insulin-like growth factor binding protein 6	X81584	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.915	0.008
cathepsin E	AJ009840	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.904	0.008
cathepsin E	AJ009840	insulin-like growth factor binding protein 6	X81584	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.91	0.005
cathepsin E	AJ009840	interferon-induced protein with tetratricopeptide repeats 1	U43084	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.905	0.011
cathepsin E	AJ009840	interferon-induced protein with tetratricopeptide repeats 1	U43084	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.929	0.011
cathepsin E	AJ009840	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.912	0.01
cathepsin E	AJ009840	interleukin 6	X54542	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.908	0.012
cathepsin E	AJ009840	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.908	0.009
cathepsin E	AJ009840	keratin complex 1, acidic, gene 17	M13805	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.009
cathepsin E	AJ009840	keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.925	0.007
cathepsin E	AJ009840	keratin complex 2, basic, gene 6b	AB012042	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.009
cathepsin E	AJ009840	keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.92	0.009
cathepsin E	AJ009840	lectin, galactose binding, soluble 7	AF038562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.009
cathepsin E	AJ009840	lymphocyte antigen 6 complex, locus E	U47737	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.928	0.01
cathepsin E	AJ009840	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.012
cathepsin E	AJ009840	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.931	0.008
cathepsin E	AJ009840	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.927	0.009
cathepsin E	AJ009840	small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.011
cathepsin E	AJ009840	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.008
cathepsin E	AJ009840	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.915	0.009
cathepsin E	AJ009840	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.926	0.009
cathepsin E	AJ009840	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.008
cathepsin E	AJ009840	small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.006
cathepsin E	AJ009840	small proline-rich protein 2D	AJ005562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.008
cathepsin E	AJ009840	tumor necrosis factor receptor superfamily, member 1b	X87128	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.916	0.011
CD44 antigen	X66084	chromogranin B	X51429	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.905	0.01
CD44 antigen	X66084	chromogranin B	X51429	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.902	0.006
CD44 antigen	X66084	claudin 6	AF087824	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.9	0.011
CD44 antigen	X66084	claudin 7	AF087825	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.917	0.012
CD44 antigen	X66084	cyclin D1	M64403	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.927	0.009
CD44 antigen	X66084	cyclin D1	M64403	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.938	0.006
CD44 antigen	X66084	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.911	0.01
CD44 antigen	X66084	cytochrome P450, 2a4	M19319	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.9	0.006
CD44 antigen	X66084	cytokine receptor-like factor 1	AA270365	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.913	0.008
CD44 antigen	X66084	embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	aryl-hydrocarbon receptor	M94623	0.903	0.012
CD44 antigen	X66084	fibroblast growth factor 7	Z22703	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.914	0.007
CD44 antigen	X66084	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.907	0.012
CD44 antigen	X66084	fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.916	0.01
CD44 antigen	X66084	fibroblast growth factor receptor 4	X59927	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.9	0.008
CD44 antigen	X66084	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.911	0.008
CD44 antigen	X66084	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.915	0.008
CD44 antigen	X66084	fibroblast growth factor receptor 4	X59927	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.914	0.007
CD44 antigen	X66084	fibroblast growth factor receptor 4	X59927	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.914	0.007
CD44 antigen	X66084	fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.925	0.006
CD44 antigen	X66084	fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.918	0.005
CD44 antigen	X66084	fos-like antigen 1	AF017128	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.903	0.008
CD44 antigen	X66084	fos-like antigen 1	AF017128	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.915	0.007
CD44 antigen	X66084	glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.922	0.01
CD44 antigen	X66084	hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.915	0.012
CD44 antigen	X66084	high mobility group AT-hook 2	X99915	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.922	0.01
CD44 antigen	X66084	histocompatibility 2, L region	A1117211	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.903	0.009
CD44 antigen	X66084	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.926	0.008
CD44 antigen	X66084	insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.917	0.012



CD44 antigen	X66084	insulin-like growth factor 1	X04480	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.904	0.012
CD44 antigen	X66084	insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.914	0.01
CD44 antigen	X66084	insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.909	0.009
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.913	0.012
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.91	0.011
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.911	0.011
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.916	0.011
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.91	0.011
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.921	0.01
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.908	0.01
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.906	0.009
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.917	0.009
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.91	0.008
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.92	0.008
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.92	0.008
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.923	0.006
CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.961	0.004
CD44 antigen	X66084	insulin-like growth factor binding protein 6	X81584	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.919	0.019
CD44 antigen	X66084	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.909	0.018
CD44 antigen	X66084	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.933	0.012
CD44 antigen	X66084	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.927	0.011
CD44 antigen	X66084	insulin-like growth factor binding protein 6	X81584	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.913	0.01
CD44 antigen	X66084	insulin-like growth factor binding protein 6	X81584	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.907	0.004
CD44 antigen	X66084	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.902	0.012
CD44 antigen	X66084	integrin alpha 6	X69902	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.912	0.013
CD44 antigen	X66084	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.931	0.005
CD44 antigen	X66084	integrin beta 4	L04678						
CD44 antigen	X66084	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.901	0.015
CD44 antigen	X66084	interferon-induced protein with tetratricopeptide repeats 1	U43084	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.911	0.01
CD44 antigen	X66084	interferon-induced protein with tetratricopeptide repeats 1	U43084	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.902	0.009
CD44 antigen	X66084	interferon-induced protein with tetratricopeptide repeats 1	U43084	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.901	0.008
CD44 antigen	X66084	keratin complex 2, basic, gene 6a	K02108	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.903	0.013
CD44 antigen	X66084	keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.903	0.01
CD44 antigen	X66084	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.903	0.013
CD44 antigen	X66084	keratinocyte differentiation associated protein	AA726579	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.902	0.012
CD44 antigen	X66084	keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.908	0.011
CD44 antigen	X66084	keratinocyte differentiation associated protein	AA726579	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.905	0.01
CD44 antigen	X66084	lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.911	0.011
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.901	0.014
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus A	X04653	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.902	0.009
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.901	0.016
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.903	0.015
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.911	0.012
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.926	0.012
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.93	0.011
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.904	0.011
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.915	0.011
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.923	0.01
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.917	0.01
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	aryl-hydrocarbon receptor	M94623	0.905	0.009
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.925	0.009
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.908	0.009
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.903	0.009
CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.902	0.009

CD44 antigen	X66084	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.938	0.008
CD44 antigen	X66084	makorin, ring finger protein, 3	AF058798	RAB2, member RAS oncogene family	AV349603	aryl-hydrocarbon receptor	M94623	0.911	0.011
CD44 antigen	X66084	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.919	0.009
CD44 antigen	X66084	makorin, ring finger protein, 3	AF058798	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.93	0.007
CD44 antigen	X66084	NADH dehydrogenase (ubiquinone) 1, subcomplex	AI840263	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.909	0.014
CD44 antigen	X66084	unknown, 1	X15475	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.926	0.011
CD44 antigen	X66084	peripherin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.913	0.009
CD44 antigen	X66084	proliferin	K03235	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.907	0.007
CD44 antigen	X66084	proliferin 2	AF039663	RAS-like protein expressed in many tissues	U71205	aryl-hydrocarbon receptor	M94623	0.903	0.009
CD44 antigen	X66084	prominin	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.911	0.013
CD44 antigen	X66084	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U71205	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.908	0.006
CD44 antigen	X66084	RAS-like protein expressed in many tissues	M32352	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.902	0.008
CD44 antigen	X66084	renin 1 structural	AJ005564	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.91	0.007
CD44 antigen	X66084	small proline-rich protein 2F	AJ005564	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.924	0.007
CD44 antigen	X66084	small proline-rich protein 2F	AJ005564	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.916	0.01
chromogranin B	X51429	complement component factor i	U47810	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.9	0.009
chromogranin B	X51429	complement component factor i	U47810	insulin-like growth factor binding protein 3	AI842277	aryl-hydrocarbon receptor	M94623	0.933	0.008
chromogranin B	X51429	complement component factor i	U47810	NADH dehydrogenase (ubiquinone) 1, subcomplex	AI840263	aryl-hydrocarbon receptor	M94623	0.909	0.007
chromogranin B	X51429	complement component factor i	AW048937	unknown, 1	M83218	aryl-hydrocarbon receptor	M94623	0.91	0.006
chromogranin B	X51429	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	S100 calcium binding protein A8 (calgranulin A)	X81584	aryl-hydrocarbon receptor	M94623	0.929	0.004
chromogranin B	X51429	cyclin-dependent kinase inhibitor 1A (P21)	U36488	insulin-like growth factor binding protein 6	K02245	aryl-hydrocarbon receptor	M94623	0.905	0.01
chromogranin B	X51429	embryonic stem cell phosphatase	U36488	proliferin	X87128	aryl-hydrocarbon receptor	M94623	0.92	0.008
chromogranin B	X51429	embryonic stem cell phosphatase	U36488	tumor necrosis factor receptor superfamily, member 1b	X15475	aryl-hydrocarbon receptor	M94623	0.943	0.02
chromogranin B	X51429	epoxide hydrolase 1, microsomal	U89491	lectin, galactose binding, soluble 3	X13986	aryl-hydrocarbon receptor	M94623	0.932	0.009
chromogranin B	X51429	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X15475	aryl-hydrocarbon receptor	M94623	0.901	0.011
chromogranin B	X51429	forkhead box F2	Y12293	peripherin	AI842277	aryl-hydrocarbon receptor	M94623	0.943	0.007
chromogranin B	X51429	gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	AI842277	aryl-hydrocarbon receptor	M94623	0.943	0.007
chromogranin B	X51429	glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.906	0.012
chromogranin B	X51429	glutathione S-transferase, theta 2	X98056	NADH dehydrogenase (ubiquinone) 1, subcomplex	AI840263	aryl-hydrocarbon receptor	M94623	0.914	0.009
chromogranin B	X51429	growth differentiation factor 15	AJ011967	unknown, 1	X04653	aryl-hydrocarbon receptor	M94623	0.912	0.006
chromogranin B	X51429	growth differentiation factor 15	AJ011967	lymphocyte antigen 6 complex, locus A	X81584	aryl-hydrocarbon receptor	M94623	0.908	0.017
chromogranin B	X51429	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	AJ005560	aryl-hydrocarbon receptor	M94623	0.934	0.013
chromogranin B	X51429	hyaluronan synthase 2	U52524	small proline-rich protein 2B	X81584	aryl-hydrocarbon receptor	M94623	0.923	0.006
chromogranin B	X51429	hyaluronan synthase 2	U52524	insulin-like growth factor binding protein 6	X15475	aryl-hydrocarbon receptor	M94623	0.943	0.02
chromogranin B	X51429	insulin II	AV051765	peripherin	U47737	aryl-hydrocarbon receptor	M94623	0.931	0.017
chromogranin B	X51429	insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus E	AF053235	aryl-hydrocarbon receptor	M94623	0.931	0.011
chromogranin B	X51429	insulin-like growth factor binding protein 3	AI842277	keratin complex 1, acidic, gene 16	K02108	aryl-hydrocarbon receptor	M94623	0.941	0.01
chromogranin B	X51429	insulin-like growth factor binding protein 3	AI842277	keratin complex 2, basic, gene 6a	AF038562	aryl-hydrocarbon receptor	M94623	0.942	0.009
chromogranin B	X51429	insulin-like growth factor binding protein 3	AI842277	lectin, galactose binding, soluble 7	M83219	aryl-hydrocarbon receptor	M94623	0.941	0.008
chromogranin B	X51429	insulin-like growth factor binding protein 3	AI842277	S100 calcium binding protein A9 (calgranulin B)	X91825	aryl-hydrocarbon receptor	M94623	0.932	0.008
chromogranin B	X51429	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 1B	U43084	aryl-hydrocarbon receptor	M94623	0.946	0.007
chromogranin B	X51429	insulin-like growth factor binding protein 3	AI842277	interferon-induced protein with tetratricopeptide repeats 1	AJ005566	aryl-hydrocarbon receptor	M94623	0.936	0.007
chromogranin B	X51429	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 2H	M13805	aryl-hydrocarbon receptor	M94623	0.937	0.006
chromogranin B	X51429	insulin-like growth factor binding protein 3	AI842277	keratin complex 1, acidic, gene 17	U62765	aryl-hydrocarbon receptor	M94623	0.907	0.013
chromogranin B	X51429	insulin-like growth factor binding protein 6	X81584	mepirin 1 alpha	AI563854	aryl-hydrocarbon receptor	M94623	0.916	0.013
chromogranin B	X51429	insulin-like growth factor binding protein 6	X81584	tumor-associated calcium signal transducer 2	X15475	aryl-hydrocarbon receptor	M94623	0.921	0.012
chromogranin B	X51429	insulin-like growth factor binding protein 6	X81584	peripherin	AF084466	aryl-hydrocarbon receptor	M94623	0.916	0.01
chromogranin B	X51429	insulin-like growth factor binding protein 6	X81584	Ras-related associated with diabetes	AI840263	aryl-hydrocarbon receptor	M94623	0.916	0.009
chromogranin B	X51429	insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex	AI849993	aryl-hydrocarbon receptor	M94623	0.914	0.008
chromogranin B	X51429	insulin-like growth factor binding protein 6	X81584	unknown, 1	AF058798	aryl-hydrocarbon receptor	M94623	0.915	0.007
chromogranin B	X51429	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	X16834	aryl-hydrocarbon receptor	M94623	0.906	0.006
chromogranin B	X51429	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	X04653	aryl-hydrocarbon receptor	M94623	0.914	0.006
chromogranin B	X51429	insulin-like growth factor binding protein 6	X81584	lectin, galactose binding, soluble 3	X13986	aryl-hydrocarbon receptor	M94623	0.917	0.008
chromogranin B	X51429	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus A	U20735	aryl-hydrocarbon receptor	M94623	0.902	0.009
chromogranin B	X51429	interferon-induced protein with tetratricopeptide repeats 1	U43084	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.926	0.007
chromogranin B	X51429	repeats 1	M14639	Jun-B oncogene					
chromogranin B	X51429	interleukin 1 alpha	M14639	secreted phosphoprotein 1					
chromogranin B	X51429	interleukin 1 alpha	M14639	secreted phosphoprotein 1					

chromogranin B	X51429	Jun-B oncogene	U20735	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.905	0.009
chromogranin B	X51429	Jun-B oncogene	U20735	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.921	0.006
chromogranin B	X51429	keratin complex 1, acidic, gene 16	AF053235	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.905	0.011
chromogranin B	X51429	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.932	0.009
chromogranin B	X51429	keratin complex 1, acidic, gene 17	M13805	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.903	0.007
chromogranin B	X51429	keratin complex 2, basic, gene 6a	K02108	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.909	0.016
chromogranin B	X51429	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.012
chromogranin B	X51429	keratin complex 2, basic, gene 6b	AB012042	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.915	0.009
chromogranin B	X51429	keratinocyte differentiation associated protein	AA726579	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.904	0.015
chromogranin B	X51429	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.009
chromogranin B	X51429	lectin, galactose binding, soluble 3	X16834	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.901	0.01
chromogranin B	X51429	lectin, galactose binding, soluble 3	X16834	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.902	0.009
chromogranin B	X51429	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.915	0.006
chromogranin B	X51429	lymphocyte antigen 6 complex, locus A	X04653	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.933	0.008
chromogranin B	X51429	lymphocyte antigen 6 complex, locus E	U47737	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.91	0.02
chromogranin B	X51429	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.905	0.011
chromogranin B	X51429	makorin, ring finger protein, 3	AF058798	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.922	0.007
chromogranin B	X51429	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.006
chromogranin B	X51429	mepirin 1 alpha	U62765	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.008
chromogranin B	X51429	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.915	0.014
chromogranin B	X51429	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.922	0.01
chromogranin B	X51429	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.01
chromogranin B	X51429	peripherin	X15475	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.919	0.012
chromogranin B	X51429	peripherin	X15475	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.012
chromogranin B	X51429	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.914	0.011
chromogranin B	X51429	procollagen, type XI, alpha 2	AF100956	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.907	0.009
chromogranin B	X51429	proliferin	K02245	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.934	0.006
chromogranin B	X51429	Ras-related associated with diabetes	AF084466	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.917	0.011
chromogranin B	X51429	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.008
chromogranin B	X51429	regulator of G-protein signaling 4	AB004315	S100 calcium binding protein A9 (calgranulin B)	M83218	aryl-hydrocarbon receptor	M94623	0.917	0.009
chromogranin B	X51429	regulator of G-protein signaling 4	AB004315	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.921	0.009
chromogranin B	X51429	S100 calcium binding protein A8 (calgranulin A)	M83218	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.9	0.015
chromogranin B	X51429	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.91	0.01
chromogranin B	X51429	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.012
chromogranin B	X51429	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.934	0.007
chromogranin B	X51429	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.921	0.013
chromogranin B	X51429	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.904	0.011
chromogranin B	X51429	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.925	0.008
chromogranin B	X51429	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.924	0.012
chromogranin B	X51429	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.008
claudin 6	AF087824	fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.907	0.013
claudin 6	AF087824	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.9	0.011
claudin 6	AF087824	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.92	0.007
claudin 6	AF087824	hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.906	0.009
claudin 6	AF087824	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.907	0.016
claudin 6	AF087824	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.917	0.013
claudin 6	AF087824	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.917	0.011
claudin 6	AF087824	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.91	0.011
claudin 6	AF087824	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.908	0.009
claudin 6	AF087824	insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.913	0.008
claudin 6	AF087824	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.908	0.008
claudin 6	AF087824	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.928	0.007
claudin 6	AF087824	insulin-like growth factor binding protein 6	X81584	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.902	0.01
claudin 6	AF087824	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.91	0.01
claudin 6	AF087824	interleukin 6	X54542	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.9	0.011
claudin 6	AF087824	keratin complex 1, acidic, gene 16	AF053235	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.914	0.008
claudin 6	AF087824	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.011
claudin 6	AF087824	keratin complex 1, acidic, gene 17	M13805	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.007
claudin 6	AF087824	keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.926	0.009

claudin 6	AF087824	keratin complex 2, basic, gene 6b	AB012042	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.91	0.01
claudin 6	AF087824	keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.926	0.007
claudin 6	AF087824	lectin, galactose binding, soluble 7	AF038562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.915	0.009
claudin 6	AF087824	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.011
claudin 6	AF087824	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.923	0.009
claudin 6	AF087824	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.932	0.007
claudin 6	AF087824	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.902	0.011
claudin 6	AF087824	small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.91	0.008
claudin 6	AF087824	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.917	0.009
claudin 6	AF087824	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.008
claudin 6	AF087824	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.007
claudin 6	AF087824	small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.011
claudin 6	AF087824	small proline-rich protein 2D	AJ005562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.912	0.009
claudin 7	AF087825	cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.915	0.011
claudin 7	AF087825	embryonic stem cell phosphatase	U36488	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.009
claudin 7	AF087825	fibroblast growth factor 7	Z22703	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.902	0.009
claudin 7	AF087825	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.909	0.01
claudin 7	AF087825	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.01
claudin 7	AF087825	forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.927	0.012
claudin 7	AF087825	forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.911	0.014
claudin 7	AF087825	fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.92	0.011
claudin 7	AF087825	gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.911	0.015
claudin 7	AF087825	gap junction membrane channel protein beta 2	M81445	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.012
claudin 7	AF087825	hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.939	0.004
claudin 7	AF087825	histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.917	0.01
claudin 7	AF087825	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.906	0.009
claudin 7	AF087825	insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.932	0.009
claudin 7	AF087825	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.904	0.016
claudin 7	AF087825	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.913	0.012
claudin 7	AF087825	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.92	0.011
claudin 7	AF087825	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.939	0.011
claudin 7	AF087825	insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.918	0.007
claudin 7	AF087825	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.903	0.007
claudin 7	AF087825	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.907	0.007
claudin 7	AF087825	insulin-like growth factor binding protein 3	A1842277	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.929	0.006
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.9	0.026
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.906	0.023
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.915	0.019
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	aryl-hydrocarbon receptor	M94623	0.906	0.017
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.912	0.017
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.906	0.017
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.925	0.017
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.908	0.015
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.914	0.015
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.914	0.015
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	keratin complex 1, acidic, gene 16	AF053235	aryl-hydrocarbon receptor	M94623	0.908	0.014
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.953	0.013
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	aryl-hydrocarbon receptor	M94623	0.914	0.012
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.912	0.012
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.907	0.012
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.913	0.011
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.927	0.011
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.928	0.01
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.906	0.01
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.902	0.01
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.939	0.009
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.933	0.008
claudin 7	AF087825	insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.941	0.007
claudin 7	AF087825	interleukin 6	X54542	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.905	0.013

claudin 7	AF087825	keratin complex 1, acidic, gene 16	AF053235	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.011
claudin 7	AF087825	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.917	0.008
claudin 7	AF087825	keratin complex 1, acidic, gene 17	M13805	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.008
claudin 7	AF087825	keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.012
claudin 7	AF087825	keratin complex 2, basic, gene 6b	AB012042	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.009
claudin 7	AF087825	keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.007
claudin 7	AF087825	lectin, galactose binding, soluble 7	AF038562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.011
claudin 7	AF087825	lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.902	0.016
claudin 7	AF087825	lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.903	0.014
claudin 7	AF087825	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.919	0.012
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
claudin 7	AF087825	lymphocyte antigen 6 complex, locus E	U47737	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.907	0.012
claudin 7	AF087825	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.924	0.012
claudin 7	AF087825	lymphocyte antigen 6 complex, locus E	U47737	prostaglandin E synthase	A1060798	aryl-hydrocarbon receptor	M94623	0.913	0.01
claudin 7	AF087825	lymphocyte antigen 6 complex, locus E	U47737	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.918	0.009
claudin 7	AF087825	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.947	0.007
claudin 7	AF087825	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.012
claudin 7	AF087825	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.009
claudin 7	AF087825	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.91	0.01
claudin 7	AF087825	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.012
coagulation factor II	X52308	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.902	0.014
coagulation factor II	X52308	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.908	0.013
				interferon-induced protein with tetratricopeptide repeats					
				1	U43084	aryl-hydrocarbon receptor	M94623	0.904	0.012
coagulation factor II	X52308	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.909	0.011
coagulation factor II	X52308	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.904	0.011
coagulation factor II	X52308	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.904	0.01
coagulation factor II	X52308	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.007
coagulation factor II	X52308	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.008
complement component 4 binding protein	M17122	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.919	0.007
complement component 4 binding protein	M17122	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.905	0.008
complement component 4 binding protein	M17122	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.91	0.008
complement component 4 binding protein	M17122	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.909	0.008
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
complement component 4 binding protein	M17122	lymphocyte antigen 6 complex, locus E	U47737	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.902	0.012
complement component factor i	U47810	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	aryl-hydrocarbon receptor	M94623	0.903	0.01
complement component factor i	U47810	cytochrome P450, 2a4	M19319	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.9	0.01
complement component factor i	U47810	cytochrome P450, 2a4	M19319	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.937	0.006
complement component factor i	U47810	fibroblast growth factor receptor 4	X59927	prostaglandin E synthase	A1060798	aryl-hydrocarbon receptor	M94623	0.909	0.009
complement component factor i	U47810	fibroblast growth factor receptor 4	X59927	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.008
complement component factor i	U47810	fibroblast growth factor receptor 4	X59927	high mobility group AT-hook 2	X99915	aryl-hydrocarbon receptor	M94623	0.909	0.007
complement component factor i	U47810	fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.908	0.005
complement component factor i	U47810	forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.905	0.009
complement component factor i	U47810	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.928	0.01
complement component factor i	U47810	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.903	0.009
complement component factor i	U47810	lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.9	0.008
complement component factor i	U47810	lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.903	0.007
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
complement component factor i	U47810	lymphocyte antigen 6 complex, locus E	U47737	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.905	0.007
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
complement component factor i	U47810	unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.007
cyclin D1	M64403	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.903	0.01
cyclin D1	M64403	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.923	0.01
				interferon-induced protein with tetratricopeptide repeats					
				1	U43084	aryl-hydrocarbon receptor	M94623	0.908	0.009
cyclin D1	M64403	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.926	0.008
cyclin D1	M64403	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.903	0.007
cyclin D1	M64403	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.907	0.014
cyclin D1	M64403	cytokine receptor-like factor 1	AA270365	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.924	0.01
cyclin D1	M64403	cytokine receptor-like factor 1	AA270365	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.924	0.01
cyclin D1	M64403	epiregulin	D30782	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.904	0.01
cyclin D1	M64403	fibroblast growth factor 7	Z22703	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.932	0.01
cyclin D1	M64403	fibroblast growth factor 7	Z22703	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.922	0.008

cyclin D1	M64403	forkhead box A2	L10409	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.911	0.012
cyclin D1	M64403	forkhead box A2	L10409	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.939	0.005
cyclin D1	M64403	forkhead box F2	Y12293	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.919	0.008
cyclin D1	M64403	forkhead box F2	Y12293	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.927	0.007
cyclin D1	M64403	fos-like antigen 1	AF017128	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.912	0.012
cyclin D1	M64403	fos-like antigen 1	AF017128	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.922	0.01
cyclin D1	M64403	GRO1 oncogene	J04596	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.9	0.008
cyclin D1	M64403	high mobility group AT-hook 2	X99915	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.907	0.015
cyclin D1	M64403	high mobility group AT-hook 2	X99915	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.906	0.013
cyclin D1	M64403	high mobility group AT-hook 2	X99915	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.919	0.009
cyclin D1	M64403	high mobility group AT-hook 2	X99915	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.9	0.008
cyclin D1	M64403	high mobility group AT-hook 2	X99915	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.919	0.008
cyclin D1	M64403	insulin-like growth factor binding protein 2	X81580	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.903	0.013
cyclin D1	M64403	insulin-like growth factor binding protein 3	AI842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.901	0.011
cyclin D1	M64403	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.9	0.01
cyclin D1	M64403	insulin-like growth factor binding protein 3	AI842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.912	0.007
cyclin D1	M64403	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.912	0.012
cyclin D1	M64403	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.009
cyclin D1	M64403	makorin, ring finger protein, 3	AF058798	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.914	0.014
cyclin D1	M64403	makorin, ring finger protein, 3	AF058798	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.924	0.011
cyclin D1	M64403	makorin, ring finger protein, 3	AF058798	cytochrome P450 1B1	X78445	aryl-hydrocarbon receptor	M94623	0.903	0.01
cyclin D1	M64403	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.914	0.01
cyclin D1	M64403	makorin, ring finger protein, 3	AF058798	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	aryl-hydrocarbon receptor	M94623	0.905	0.009
cyclin D1	M64403	makorin, ring finger protein, 3	AF058798	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.922	0.007
cyclin D1	M64403	makorin, ring finger protein, 3	AF058798	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.932	0.007
cyclin D1	M64403	makorin, ring finger protein, 3	AF058798	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.925	0.006
cyclin D1	M64403	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.904	0.012
cyclin D1	M64403	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.91	0.006
cyclin D1	M64403	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.936	0.005
cyclin D1	M64403	proliferin 2	K03235	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.931	0.007
cyclin D1	M64403	Ras-related associated with diabetes	AF084466	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.928	0.008
cyclin D1	M64403	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.902	0.01
cyclin D1	M64403	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.912	0.006
cyclin D1	M64403	small proline-rich protein 2F	AJ005564	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.926	0.008
cyclin D1	M64403	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.929	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	embryonic stem cell phosphatase	X36488	fibroblast growth factor receptor 4	X59927	aryl-hydrocarbon receptor	M94623	0.912	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	embryonic stem cell phosphatase	U36488	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.929	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	AI842277	aryl-hydrocarbon receptor	M94623	0.904	0.012
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor binding protein 1	AF065441	integrin beta 4	L04678	aryl-hydrocarbon receptor	M94623	0.906	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor binding protein 1	AF065441	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.912	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.921	0.006
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.9	0.013
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.944	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.906	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.902	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.906	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.9	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.911	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.905	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.919	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.914	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.909	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.928	0.006
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.918	0.006

cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.922	0.006
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	follostatin	Z29532	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.903	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	follostatin	Z29532	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.907	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	follostatin	Z29532	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.902	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	gap junction membrane channel protein beta 2	M81445	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	hemopexin	U89889	integrin beta 4	L04678	aryl-hydrocarbon receptor	M94623	0.905	0.014
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	hemopexin	U89889	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.924	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	histocompatibility 2, L region	A1117211	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.918	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.93	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor 1	X04480	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.912	0.012
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.91	0.012
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.917	0.012
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.907	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.917	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.93	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.925	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.919	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.918	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2B	AJ005566	aryl-hydrocarbon receptor	M94623	0.926	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.905	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.915	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.928	0.006
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.945	0.006
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.913	0.006
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.916	0.017
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.925	0.014
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	integrin beta 7	AV371872	aryl-hydrocarbon receptor	M94623	0.91	0.013
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.924	0.013
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	retinol binding protein 4, plasma	G63146	aryl-hydrocarbon receptor	M94623	0.91	0.013
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	U36776	aryl-hydrocarbon receptor	M94623	0.925	0.012
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	integrin beta 4	L04678	aryl-hydrocarbon receptor	M94623	0.94	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.928	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.934	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.909	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.911	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.923	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.909	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.946	0.006
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin alpha 6	X69902	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.902	0.012
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.912	0.014
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.908	0.013
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.923	0.013
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.912	0.013
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.905	0.012
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.909	0.012
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.911	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.903	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.912	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.914	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.917	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.907	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.905	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interferon-induced protein with tetratricopeptide repeats 1	U43084	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.906	0.012
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus C	D86232	aryl-hydrocarbon receptor	M94623	0.915	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interferon-induced protein with tetratricopeptide repeats 1	U43084	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.927	0.008

cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interleukin 1 alpha	M14639	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.9	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.912	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interleukin 1 alpha	M14639	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.914	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interleukin 6	X54542	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.9	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 1, acidic, gene 16	AF053235	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.901	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 1, acidic, gene 16	AF053235	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 1, acidic, gene 17	M13805	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.911	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 1, acidic, gene 17	M13805	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.919	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 2, basic, gene 6a	K02108	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.931	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 2, basic, gene 6b	AB012042	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.922	0.012
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 2, basic, gene 6b	AB012042	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.904	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratin complex 2, basic, gene 6b	AB012042	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.93	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AA726579	keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	keratinocyte differentiation associated protein	AA726579	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.917	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	kininogen	A1786089	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.907	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	lectin, galactose binding, soluble 7	AF038562	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.904	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	lectin, galactose binding, soluble 7	AF038562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	lymphocyte antigen 6 complex, locus D	X63782	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.9	0.013
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.936	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.955	0.005
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.912	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.906	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	peripherin	X15475	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.915	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.901	0.016
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.909	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	renin 1 structural	M32352	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.9	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	renin 1 structural	M32352	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.901	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.922	0.006
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.9	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.928	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.919	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.008
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.006
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.929	0.005
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2D	AJ005562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.007
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.914	0.006
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2F	AJ005564	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.901	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.906	0.008
cytochrome P450, 2a4	M19319	fibroblast growth factor 7	Z22703	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.906	0.01
cytochrome P450, 2a4	M19319	hemopexin	U89889	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.007
cytochrome P450, 2a4	M19319	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.908	0.009
cytochrome P450, 2a4	M19319	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.907	0.009
cytochrome P450, 2a4	M19319	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.91	0.007
cytochrome P450, 2a4	M19319	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.922	0.006
cytochrome P450, 2a4	M19319	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.007
cytochrome P450, 2a4	M19319	keratin complex 2, basic, gene 6a	K02108	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.9	0.012
cytochrome P450, 2a4	M19319	keratinocyte differentiation associated protein	AA726579	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.903	0.011
cytochrome P450, 2a4	M19319	makorin, ring finger protein, 3	AF058798	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.913	0.009
cytochrome P450, 2a4	M19319	proliferin	K02245	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.914	0.008



cytochrome P450, 2a4	M19319	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.008
cytochrome P450, 2a4	M19319	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.005
cytokine receptor-like factor 1	AA270365	embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	aryl-hydrocarbon receptor	M94623	0.92	0.009
cytokine receptor-like factor 1	AA270365	fibroblast growth factor receptor 4	X59927	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.921	0.01
cytokine receptor-like factor 1	AA270365	fibroblast growth factor receptor 4	X59927	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.904	0.01
cytokine receptor-like factor 1	AA270365	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.903	0.008
cytokine receptor-like factor 1	AA270365	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.925	0.008
cytokine receptor-like factor 1	AA270365	fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.921	0.005
cytokine receptor-like factor 1	AA270365	follostatin	Z29532	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.907	0.011
cytokine receptor-like factor 1	AA270365	follostatin	Z29532	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.902	0.01
cytokine receptor-like factor 1	AA270365	gap junction membrane channel protein beta 2	M81445	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.903	0.008
cytokine receptor-like factor 1	AA270365	GATA binding protein 3	X55123	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.905	0.011
cytokine receptor-like factor 1	AA270365	glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.922	0.011
cytokine receptor-like factor 1	AA270365	hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.92	0.01
cytokine receptor-like factor 1	AA270365	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.919	0.006
cytokine receptor-like factor 1	AA270365	insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.934	0.008
cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.9	0.01
cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 3	A1842277	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.915	0.009
cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.913	0.017
cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.925	0.011
cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.915	0.011
cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 6	X81584	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.924	0.009
cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 6	X81584	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.91	0.008
cytokine receptor-like factor 1	AA270365	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.904	0.013
cytokine receptor-like factor 1	AA270365	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.915	0.011
cytokine receptor-like factor 1	AA270365	integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex					
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.907	0.009
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.911	0.02
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.905	0.017
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-					
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.905	0.016
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.903	0.015
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.914	0.014
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex					
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.919	0.011
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.925	0.01
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.928	0.01
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.905	0.01
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.911	0.008
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.926	0.007
cytokine receptor-like factor 1	AA270365	makorin, ring finger protein, 3	AF058798	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.902	0.014
cytokine receptor-like factor 1	AA270365	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.907	0.01
cytokine receptor-like factor 1	AA270365	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.906	0.009
cytokine receptor-like factor 1	AA270365	makorin, ring finger protein, 3	AF058798	Ras-GTPase-activating protein (GAP<120>) SH3-					
cytokine receptor-like factor 1	AA270365	proliferin	K02245	domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.916	0.009
cytokine receptor-like factor 1	AA270365	Ras-GTPase-activating protein (GAP<120>) SH3-		spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.912	0.011
cytokine receptor-like factor 1	AA270365	domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.904	0.011
cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.908	0.009
cytokine receptor-like factor 1	AA270365	small proline-rich protein 2F	AJ005564	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.901	0.016
embryonic stem cell phosphatase	U36488	fibroblast growth factor 7	Z22703	fibroblast growth factor receptor 4	X59927	aryl-hydrocarbon receptor	M94623	0.925	0.008
embryonic stem cell phosphatase	U36488	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.009
embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.91	0.012
embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.908	0.011
embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.91	0.01
embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.01
embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.916	0.009
embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	high mobility group AT-hook 2	X99915	aryl-hydrocarbon receptor	M94623	0.922	0.008
embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	forkhead box A2	L10409	aryl-hydrocarbon receptor	M94623	0.922	0.007
embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	fos-like antigen 1	AF017128	aryl-hydrocarbon receptor	M94623	0.929	0.007
embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.93	0.007
embryonic stem cell phosphatase	U36488	fibroblast growth factor receptor 4	X59927	forkhead box F2	Y12293	aryl-hydrocarbon receptor	M94623	0.931	0.006

embryonic stem cell phosphatase	U36488	folliculin	Z29532	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.007
embryonic stem cell phosphatase	U36488	high mobility group AT-hook 2	X99915	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.929	0.008
embryonic stem cell phosphatase	U36488	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.914	0.006
embryonic stem cell phosphatase	U36488	insulin-like growth factor binding protein 3	A1842277	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.939	0.011
embryonic stem cell phosphatase	U36488	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.947	0.009
embryonic stem cell phosphatase	U36488	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.902	0.011
embryonic stem cell phosphatase	U36488	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.911	0.01
embryonic stem cell phosphatase	U36488	lectin, galactose binding, soluble 3	X16834	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.916	0.011
embryonic stem cell phosphatase	U36488	lectin, galactose binding, soluble 3	X16834	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.01
embryonic stem cell phosphatase	U36488	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.924	0.008
embryonic stem cell phosphatase	U36488	matrix metalloproteinase 2	M84324	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.901	0.008
embryonic stem cell phosphatase	U36488	NADH dehydrogenase (ubiquinone) 1, subcomplex							
embryonic stem cell phosphatase	U36488	unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.926	0.008
embryonic stem cell phosphatase	U36488	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.923	0.014
embryonic stem cell phosphatase	U36488	proliferin	K02245	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.918	0.01
embryonic stem cell phosphatase	U36488	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.014
embryonic stem cell phosphatase	U36488	regulator of G-protein signaling 4	AB004315	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.907	0.01
embryonic stem cell phosphatase	U36488	secreted phosphoprotein 1	X13986	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.904	0.013
embryonic stem cell phosphatase	U36488	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.909	0.012
embryonic stem cell phosphatase	U36488	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.011
embryonic stem cell phosphatase	U36488	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.01
embryonic stem cell phosphatase	U36488	squamous cell carcinoma antigen 2	AF063937	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.917	0.007
embryonic stem cell phosphatase	U36488	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.01
embryonic stem cell phosphatase	U36488	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.908	0.014
embryonic stem cell phosphatase	D30782	fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.9	0.007
embryonic stem cell phosphatase	D30782	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.9	0.007
embryonic stem cell phosphatase	D30782	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.902	0.015
embryonic stem cell phosphatase	D30782	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.917	0.009
embryonic stem cell phosphatase	D30782	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.904	0.008
embryonic stem cell phosphatase	D30782	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.917	0.007
embryonic stem cell phosphatase	D30782	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.905	0.011
embryonic stem cell phosphatase	D30782	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.903	0.01
embryonic stem cell phosphatase	D30782	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.905	0.009
embryonic stem cell phosphatase	D30782	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.918	0.008
embryonic stem cell phosphatase	D30782	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.911	0.01
embryonic stem cell phosphatase	D30782	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.008
epoxide hydrolase 1, microsomal	U89491	forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.902	0.006
epoxide hydrolase 1, microsomal	U89491	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.938	0.009
epoxide hydrolase 1, microsomal	U89491	insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats					
epoxide hydrolase 1, microsomal	U89491	insulin-like growth factor binding protein 3	A1842277	1	U43084	aryl-hydrocarbon receptor	M94623	0.92	0.008
epoxide hydrolase 1, microsomal	U89491	lymphocyte antigen 6 complex, locus D	X63782	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.008
epoxide hydrolase 1, microsomal	U89491	lymphocyte antigen 6 complex, locus E	U47737	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.929	0.01
epoxide hydrolase 1, microsomal	U89491	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex					
epoxide hydrolase 1, microsomal	U89491	lymphocyte antigen 6 complex, locus E	U47737	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.921	0.008
epoxide hydrolase 1, microsomal	U89491	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.008
epoxide hydrolase 1, microsomal	U89491	NADH dehydrogenase (ubiquinone) 1, subcomplex							
epoxide hydrolase 1, microsomal	U89491	unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.009
epoxide hydrolase 1, microsomal	U89491	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.9	0.01
epoxide hydrolase 1, microsomal	U89491	small proline-rich protein 2B	AJ005560	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.901	0.009
epoxide hydrolase 1, microsomal	U89491	small proline-rich protein 2B	AJ005560	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.009
fibrinogen, B beta polypeptide	A1196896	fibroblast growth factor binding protein 1	AF065441	interferon-induced protein with tetratricopeptide repeats					
fibrinogen, B beta polypeptide	A1196896	insulin-like growth factor binding protein 3	A1842277	1	U43084	aryl-hydrocarbon receptor	M94623	0.903	0.014
fibrinogen, B beta polypeptide	A1196896	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.915	0.01
fibrinogen, B beta polypeptide	A1196896	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.908	0.01
fibrinogen, B beta polypeptide	A1196896	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.908	0.009
fibrinogen, B beta polypeptide	A1196896	insulin-like growth factor binding protein 3	A1842277	Ras-GTPase-activating protein (GAP<120>) SH3-					
fibrinogen, B beta polypeptide	A1196896	insulin-like growth factor binding protein 3	A1842277	domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.92	0.008
fibrinogen, B beta polypeptide	A1196896	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.913	0.006
fibrinogen, B beta polypeptide	A1196896	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.909	0.008
fibrinogen, B beta polypeptide	A1196896	Ras-GTPase-activating protein (GAP<120>) SH3-							
fibrinogen, B beta polypeptide	A1196896	domain binding protein 2	U65313	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.902	0.013

fibrinogen, B beta polypeptide	A1196896	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.902	0.01
fibroblast growth factor 7	Z22703	fibroblast growth factor receptor 4	X59927	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.901	0.011
fibroblast growth factor 7	Z22703	fibroblast growth factor receptor 4	X59927	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.924	0.009
fibroblast growth factor 7	Z22703	fibroblast growth factor receptor 4	X59927	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.903	0.009
fibroblast growth factor 7	Z22703	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.912	0.009
fibroblast growth factor 7	Z22703	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.904	0.008
fibroblast growth factor 7	Z22703	fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.915	0.007
fibroblast growth factor 7	Z22703	fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.914	0.006
fibroblast growth factor 7	Z22703	folliculin	Z29532	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.901	0.01
fibroblast growth factor 7	Z22703	gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.904	0.012
fibroblast growth factor 7	Z22703	glutamyl aminopeptidase	M29961	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.9	0.008
fibroblast growth factor 7	Z22703	glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.93	0.01
fibroblast growth factor 7	Z22703	hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.919	0.01
fibroblast growth factor 7	Z22703	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.921	0.009
fibroblast growth factor 7	Z22703	insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.921	0.011
fibroblast growth factor 7	Z22703	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.905	0.019
fibroblast growth factor 7	Z22703	insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.92	0.013
fibroblast growth factor 7	Z22703	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.942	0.01
fibroblast growth factor 7	Z22703	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.936	0.009
fibroblast growth factor 7	Z22703	integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.901	0.013
fibroblast growth factor 7	Z22703	integrin alpha 6	X69902	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.901	0.011
fibroblast growth factor 7	Z22703	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.923	0.013
fibroblast growth factor 7	Z22703	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.933	0.009
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-					
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.901	0.02
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.9	0.018
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.912	0.014
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.918	0.012
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex,					
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	1	AA517665	aryl-hydrocarbon receptor	M94623	0.911	0.01
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.901	0.01
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.933	0.01
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.928	0.009
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex					
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.926	0.008
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.939	0.007
fibroblast growth factor 7	Z22703	makorin, ring finger protein, 3	AF058798	splicing factor 3b, subunit 1, 155 kDa	A1844532	aryl-hydrocarbon receptor	M94623	0.906	0.011
fibroblast growth factor 7	Z22703	makorin, ring finger protein, 3	AF058798	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.91	0.008
fibroblast growth factor 7	Z22703	makorin, ring finger protein, 3	AF058798	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.9	0.007
fibroblast growth factor 7	Z22703	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.913	0.007
fibroblast growth factor 7	Z22703	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.91	0.013
fibroblast growth factor 7	Z22703	Ras-GTPase-activating protein (GAP<120>) SH3-							
fibroblast growth factor 7	Z22703	domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.907	0.01
fibroblast growth factor 7	Z22703	small proline-rich protein 2F	AJ005564	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.901	0.011
fibroblast growth factor 7	Z22703	small proline-rich protein 2F	AJ005564	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.912	0.008
fibroblast growth factor binding protein 1	AF065441	GATA binding protein 3	X55123	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.9	0.008
fibroblast growth factor binding protein 1	AF065441	glutathione S-transferase, theta 2	X98056	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.902	0.013
fibroblast growth factor binding protein 1	AF065441	high mobility group AT-hook 2	X99915	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.012
fibroblast growth factor binding protein 1	AF065441	high mobility group AT-hook 2	X99915	Ras-GTPase-activating protein (GAP<120>) SH3-					
fibroblast growth factor binding protein 1	AF065441	high mobility group AT-hook 2	X99915	domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.901	0.009
fibroblast growth factor binding protein 1	AF065441	histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.922	0.006
fibroblast growth factor binding protein 1	AF065441	histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.91	0.01
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 2	X81580	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.01
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 3	A1842277	aryl-hydrocarbon receptor	M94623	0.9	0.012
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.011
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.901	0.013
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.902	0.012
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.91	0.011
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	Jun-B oncogene	U20735	aryl-hydrocarbon receptor	M94623	0.905	0.009
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	meprin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.903	0.009
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.901	0.009
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	prostaglandin-endoperoxide synthase 2	M88242	aryl-hydrocarbon receptor	M94623	0.901	0.009

fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.908	0.009
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	synuclein, gamma	AF017255	aryl-hydrocarbon receptor	M94623	0.906	0.009
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.911	0.008
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.925	0.008
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	plasminogen	AV028204	aryl-hydrocarbon receptor	M94623	0.924	0.008
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.008
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.912	0.007
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.907	0.007
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	Tcfep2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.902	0.007
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	A1842277	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.927	0.006
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 6	X81584	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.905	0.011
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.926	0.008
fibroblast growth factor binding protein 1	AF065441	interleukin 6	X54542	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.01
fibroblast growth factor binding protein 1	AF065441	interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.905	0.007
fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.9	0.014
fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.909	0.006
fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus D	X63782	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.919	0.011
fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.903	0.009
fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.925	0.009
fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus H	A1849993	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.91	0.008
fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus H	A1849993	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.918	0.004
fibroblast growth factor binding protein 1	AF065441	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.911	0.01
fibroblast growth factor binding protein 1	AF065441	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.912	0.009
fibroblast growth factor binding protein 1	AF065441	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.918	0.007
fibroblast growth factor binding protein 1	AF065441	preproenkephalin 1	M55181	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.009
fibroblast growth factor binding protein 1	AF065441	prominin	AF039663	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.908	0.009
fibroblast growth factor binding protein 1	AF065441	prominin	AF039663	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.008
fibroblast growth factor binding protein 1	AF065441	prostaglandin-endoperoxide synthase 2	M88242	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.911	0.009
fibroblast growth factor binding protein 1	AF065441	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.009
fibroblast growth factor binding protein 1	AF065441	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.92	0.007
fibroblast growth factor binding protein 1	AF065441	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.912	0.011
fibroblast growth factor binding protein 1	AF065441	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.908	0.011
fibroblast growth factor binding protein 1	AF065441	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.929	0.005
fibroblast growth factor binding protein 1	AF065441	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.009
fibroblast growth factor binding protein 1	AF065441	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.006
fibroblast growth factor binding protein 1	AF065441	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.914	0.009
fibroblast growth factor receptor 4	X59927	forkhead box A2	L10409	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.915	0.011
fibroblast growth factor receptor 4	X59927	forkhead box A2	L10409	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.914	0.009
fibroblast growth factor receptor 4	X59927	forkhead box A2	L10409	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.906	0.008
fibroblast growth factor receptor 4	X59927	forkhead box A2	L10409	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.9	0.008
fibroblast growth factor receptor 4	X59927	forkhead box A2	L10409	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.903	0.008
fibroblast growth factor receptor 4	X59927	forkhead box A2	L10409	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.903	0.007
fibroblast growth factor receptor 4	X59927	forkhead box A2	L10409	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.908	0.007
fibroblast growth factor receptor 4	X59927	forkhead box F2	Y12293	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.914	0.011
fibroblast growth factor receptor 4	X59927	forkhead box F2	Y12293	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.918	0.009
fibroblast growth factor receptor 4	X59927	forkhead box F2	Y12293	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.909	0.007
fibroblast growth factor receptor 4	X59927	fos-like antigen 1	AF017128	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.902	0.017
fibroblast growth factor receptor 4	X59927	fos-like antigen 1	AF017128	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.9	0.012
fibroblast growth factor receptor 4	X59927	fos-like antigen 1	AF017128	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.906	0.008
fibroblast growth factor receptor 4	X59927	fos-like antigen 1	AF017128	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.911	0.008
fibroblast growth factor receptor 4	X59927	fos-like antigen 1	AF017128	hemopexin	U89889	aryl-hydrocarbon receptor	M94623	0.914	0.006
fibroblast growth factor receptor 4	X59927	fos-like antigen 1	AF017128	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.915	0.005
fibroblast growth factor receptor 4	X59927	gap junction membrane channel protein beta 2	M81445	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.901	0.011
fibroblast growth factor receptor 4	X59927	gap junction membrane channel protein beta 2	M81445	high mobility group AT-hook 2	X99915	aryl-hydrocarbon receptor	M94623	0.905	0.008
fibroblast growth factor receptor 4	X59927	glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.904	0.018
fibroblast growth factor receptor 4	X59927	GRO1 oncogene	J04596	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.908	0.006
fibroblast growth factor receptor 4	X59927	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.906	0.011
fibroblast growth factor receptor 4	X59927	hemopexin	U89889	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.906	0.01

fibroblast growth factor receptor 4	X59927	hemopexin	U89889	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.903	0.009
fibroblast growth factor receptor 4	X59927	hemopexin	U89889	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.91	0.008
fibroblast growth factor receptor 4	X59927	hemopexin	U89889	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.912	0.008
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
fibroblast growth factor receptor 4	X59927	hemopexin	U89889	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.904	0.007
fibroblast growth factor receptor 4	X59927	hemopexin	U89889	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.909	0.007
fibroblast growth factor receptor 4	X59927	hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.917	0.006
fibroblast growth factor receptor 4	X59927	hemopexin	U89889	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.005
fibroblast growth factor receptor 4	X59927	high mobility group AT-hook 2	X99915	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.911	0.01
fibroblast growth factor receptor 4	X59927	high mobility group AT-hook 2	X99915	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.903	0.009
fibroblast growth factor receptor 4	X59927	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.936	0.008
fibroblast growth factor receptor 4	X59927	high mobility group AT-hook 2	X99915	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.948	0.008
fibroblast growth factor receptor 4	X59927	high mobility group AT-hook 2	X99915	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.908	0.007
fibroblast growth factor receptor 4	X59927	high mobility group AT-hook 2	X99915	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.91	0.007
fibroblast growth factor receptor 4	X59927	high mobility group AT-hook 2	X99915	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.916	0.006
fibroblast growth factor receptor 4	X59927	high mobility group AT-hook 2	X99915	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.915	0.006
fibroblast growth factor receptor 4	X59927	high mobility group AT-hook 2	X99915	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.918	0.006
fibroblast growth factor receptor 4	X59927	high mobility group AT-hook 2	X99915	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.927	0.005
fibroblast growth factor receptor 4	X59927	insulin-like growth factor 2	X71922	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.909	0.015
fibroblast growth factor receptor 4	X59927	insulin-like growth factor 2	X71922	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.903	0.012
fibroblast growth factor receptor 4	X59927	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.905	0.01
fibroblast growth factor receptor 4	X59927	insulin-like growth factor 2	X71922	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.907	0.009
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.905	0.017
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 3	A1842277	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.942	0.012
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 3	A1842277	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.924	0.005
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.901	0.015
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.905	0.015
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.92	0.013
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.928	0.012
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.911	0.011
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.935	0.009
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.913	0.009
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	thrombomodulin	L14432	aryl-hydrocarbon receptor	M94623	0.902	0.009
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.902	0.008
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.92	0.008
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.908	0.005
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.937	0.004
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 6	X81584	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.928	0.003
		interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.919	0.008
fibroblast growth factor receptor 4	X59927	interleukin 1 alpha	M14639	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.006
fibroblast growth factor receptor 4	X59927	interleukin 6	X54542	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.903	0.014
fibroblast growth factor receptor 4	X59927	interleukin 6	X54542	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.9	0.007
fibroblast growth factor receptor 4	X59927	keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.008
fibroblast growth factor receptor 4	X59927	keratin complex 2, basic, gene 6b	AB012042	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.008
fibroblast growth factor receptor 4	X59927	keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.009
fibroblast growth factor receptor 4	X59927	lectin, galactose binding, soluble 7	AF038562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.01
fibroblast growth factor receptor 4	X59927	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.901	0.015
fibroblast growth factor receptor 4	X59927	lymphocyte antigen 6 complex, locus A	X04653	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.926	0.012
fibroblast growth factor receptor 4	X59927	lymphocyte antigen 6 complex, locus A	X04653	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.916	0.01
fibroblast growth factor receptor 4	X59927	lymphocyte antigen 6 complex, locus A	X04653	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.916	0.009
fibroblast growth factor receptor 4	X59927	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.922	0.008
fibroblast growth factor receptor 4	X59927	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.908	0.013
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.921	0.009
fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	prostaglandin E synthase	A1060798	aryl-hydrocarbon receptor	M94623	0.915	0.009
fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.934	0.008
fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.912	0.007
fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.922	0.006
fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	thrombomodulin	L14432	aryl-hydrocarbon receptor	M94623	0.913	0.006
fibroblast growth factor receptor 4	X59927	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.933	0.005

fibroblast growth factor receptor 4	X59927	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.9	0.009
fibroblast growth factor receptor 4	X59927	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.927	0.007
fibroblast growth factor receptor 4	X59927	mitogen regulated protein, proliferin 3	X16009	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.901	0.006
		NADH dehydrogenase (ubiquinone) 1, subcomplex							
fibroblast growth factor receptor 4	X59927	unknown, 1	A1840263	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.921	0.005
fibroblast growth factor receptor 4	X59927	peripherin	X15475	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.927	0.018
fibroblast growth factor receptor 4	X59927	peripherin	X15475	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.939	0.014
fibroblast growth factor receptor 4	X59927	peripherin	X15475	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.921	0.012
fibroblast growth factor receptor 4	X59927	peripherin	X15475	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.915	0.011
fibroblast growth factor receptor 4	X59927	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.93	0.009
fibroblast growth factor receptor 4	X59927	peripherin	X15475	procollagen, type I, alpha 2	X58251	aryl-hydrocarbon receptor	M94623	0.904	0.008
fibroblast growth factor receptor 4	X59927	preproenkephalin 1	M55181	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.918	0.014
fibroblast growth factor receptor 4	X59927	preproenkephalin 1	M55181	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.902	0.013
fibroblast growth factor receptor 4	X59927	preproenkephalin 1	M55181	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.908	0.011
fibroblast growth factor receptor 4	X59927	preproenkephalin 1	M55181	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.914	0.007
fibroblast growth factor receptor 4	X59927	proliferin	K02245	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.912	0.009
fibroblast growth factor receptor 4	X59927	proliferin	K02245	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.926	0.008
fibroblast growth factor receptor 4	X59927	proliferin 2	K03235	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.911	0.006
fibroblast growth factor receptor 4	X59927	prostaglandin E synthase	A1060798	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.912	0.009
fibroblast growth factor receptor 4	X59927	Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.904	0.008
fibroblast growth factor receptor 4	X59927	Ras-related associated with diabetes	AF084466	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.92	0.005
fibroblast growth factor receptor 4	X59927	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.008
fibroblast growth factor receptor 4	X59927	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.908	0.007
fibroblast growth factor receptor 4	X59927	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.005
fibroblast growth factor receptor 4	X59927	small proline-rich protein 2F	AJ005564	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.922	0.006
folliculin	Z29532	forkhead box A2	L10409	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.903	0.013
folliculin	Z29532	forkhead box F2	Y12293	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.902	0.013
folliculin	Z29532	forkhead box F2	Y12293	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.9	0.012
folliculin	Z29532	fos-like antigen 1	AF017128	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.919	0.007
folliculin	Z29532	hemopexin	U89889	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.9	0.012
folliculin	Z29532	hemopexin	U89889	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.011
folliculin	Z29532	hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.901	0.01
folliculin	Z29532	high mobility group AT-hook 2	X99915	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.909	0.01
folliculin	Z29532	high mobility group AT-hook 2	X99915	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.91	0.008
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.92	0.018
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.916	0.014
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.903	0.013
				interferon-induced protein with tetratricopeptide repeats					
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	1	U43084	aryl-hydrocarbon receptor	M94623	0.92	0.011
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.914	0.011
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.916	0.011
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.925	0.011
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.912	0.01
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.91	0.01
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.903	0.009
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.907	0.009
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.923	0.008
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 16	AF053235	aryl-hydrocarbon receptor	M94623	0.936	0.007
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.923	0.007
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.928	0.007
folliculin	Z29532	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.914	0.005
		interferon-induced protein with tetratricopeptide repeats 1	U43084	Jun-B oncogene	U20735	aryl-hydrocarbon receptor	M94623	0.901	0.013
folliculin	Z29532	lectin, galactose binding, soluble 3	X16834	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.912	0.009
folliculin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.921	0.008
folliculin	Z29532	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.01
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
folliculin	Z29532	makorin, ring finger protein, 3	AF058798	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.907	0.011
folliculin	Z29532	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.01
folliculin	Z29532	makorin, ring finger protein, 3	AF058798	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.909	0.006
folliculin	Z29532	matrix metalloproteinase 9	X72795	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.923	0.009
folliculin	Z29532	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.9	0.01

		NADH dehydrogenase (ubiquinone) 1, subcomplex							
folistatin	Z29532	unknown, 1	A1840263	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.908	0.009
folistatin	Z29532	proliferin 2	K03235	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.903	0.007
folistatin	Z29532	Ras-related associated with diabetes	AF084466	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.909	0.009
folistatin	Z29532	Ras-related associated with diabetes	AF084466	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.934	0.008
folistatin	Z29532	small proline-rich protein 2F	AJ005564	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.906	0.014
folistatin	Z29532	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.01
folistatin	Z29532	steroidogenic acute regulatory protein	L36062	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.941	0.009
forkhead box A2	L10409	glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.913	0.013
forkhead box A2	L10409	hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.924	0.008
forkhead box A2	L10409	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.908	0.016
forkhead box A2	L10409	insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.932	0.01
forkhead box A2	L10409	insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.904	0.017
forkhead box A2	L10409	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.906	0.02
forkhead box A2	L10409	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.925	0.014
forkhead box A2	L10409	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.931	0.013
forkhead box A2	L10409	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.906	0.009
forkhead box A2	L10409	integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.907	0.007
forkhead box A2	L10409	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.931	0.009
forkhead box A2	L10409	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.923	0.008
forkhead box A2	L10409	keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.902	0.009
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.903	0.016
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-					
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.908	0.016
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.905	0.015
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.903	0.015
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex					
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.925	0.012
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.927	0.01
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.904	0.01
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.919	0.01
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.917	0.009
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex,					
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	1	AA517665	aryl-hydrocarbon receptor	M94623	0.92	0.008
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.936	0.007
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.92	0.007
forkhead box A2	L10409	makorin, ring finger protein, 3	AF058798	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.903	0.014
forkhead box A2	L10409	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.904	0.011
forkhead box A2	L10409	peripherin	X15475	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.903	0.012
forkhead box A2	L10409	Ras-GTPase-activating protein (GAP<120>) SH3-							
forkhead box A2	L10409	domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.927	0.011
forkhead box A2	L10409	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.9	0.008
forkhead box A2	L10409	small proline-rich protein 2F	AJ005564	splicing factor 3b, subunit 1, 155 kDa	A1844532	aryl-hydrocarbon receptor	M94623	0.904	0.011
forkhead box F2	Y12293	gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.906	0.01
forkhead box F2	Y12293	glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.928	0.01
forkhead box F2	Y12293	hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.906	0.015
forkhead box F2	Y12293	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.9	0.021
forkhead box F2	Y12293	insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.934	0.009
forkhead box F2	Y12293	insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.904	0.012
forkhead box F2	Y12293	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.9	0.019
forkhead box F2	Y12293	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.925	0.009
forkhead box F2	Y12293	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.934	0.006
forkhead box F2	Y12293	insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.918	0.006
forkhead box F2	Y12293	integrin alpha 6	X69902	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.905	0.011
forkhead box F2	Y12293	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.92	0.011
forkhead box F2	Y12293	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.931	0.005
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.904	0.009
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-					
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.903	0.023
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.93	0.012
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.905	0.011
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.922	0.011

forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.91	0.01
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.914	0.01
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	aryl-hydrocarbon receptor	M94623	0.911	0.009
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.936	0.008
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.934	0.007
forkhead box F2	Y12293	makorin, ring finger protein, 3	AF058798	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.911	0.016
forkhead box F2	Y12293	makorin, ring finger protein, 3	AF058798	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.902	0.012
forkhead box F2	Y12293	makorin, ring finger protein, 3	AF058798	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.901	0.01
forkhead box F2	Y12293	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.911	0.008
forkhead box F2	Y12293	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.906	0.011
forkhead box F2	Y12293	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.901	0.013
forkhead box F2	Y12293	small proline-rich protein 2F	AJ005564	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.902	0.009
forkhead box F2	Y12293	small proline-rich protein 2F	AJ005564	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.937	0.004
fos-like antigen 1	AF017128	glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.913	0.012
fos-like antigen 1	AF017128	growth differentiation factor 15	AJ011967	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.9	0.01
fos-like antigen 1	AF017128	hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.907	0.01
fos-like antigen 1	AF017128	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.914	0.014
fos-like antigen 1	AF017128	insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.93	0.011
fos-like antigen 1	AF017128	insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.9	0.016
fos-like antigen 1	AF017128	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.918	0.007
fos-like antigen 1	AF017128	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.948	0.011
fos-like antigen 1	AF017128	insulin-like growth factor binding protein 6	X81584	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.916	0.006
fos-like antigen 1	AF017128	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.945	0.004
fos-like antigen 1	AF017128	integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.9	0.008
fos-like antigen 1	AF017128	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.941	0.008
fos-like antigen 1	AF017128	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.93	0.007
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.914	0.014
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.909	0.011
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.906	0.011
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.903	0.011
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.91	0.011
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.926	0.01
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.906	0.01
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.932	0.008
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.925	0.007
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.93	0.007
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.934	0.007
fos-like antigen 1	AF017128	makorin, ring finger protein, 3	AF058798	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.9	0.014
fos-like antigen 1	AF017128	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.9	0.013
fos-like antigen 1	AF017128	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.906	0.012
fos-like antigen 1	AF017128	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.906	0.008
fos-like antigen 1	AF017128	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.92	0.01
fos-like antigen 1	AF017128	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.905	0.011
fos-like antigen 1	AF017128	small proline-rich protein 2F	AJ005564	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.907	0.014
gap junction membrane channel protein beta 2	M81445	glutathione S-transferase, theta 2	X98056	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.9	0.02
gap junction membrane channel protein beta 2	M81445	high mobility group AT-hook 2	X99915	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.912	0.01
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.954	0.007
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.942	0.006
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	A1842277	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.945	0.006
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.909	0.02
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.93	0.009
gap junction membrane channel protein beta 2	M81445	interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.918	0.006
gap junction membrane channel protein beta 2	M81445	lectin, galactose binding, soluble 3	X16834	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.903	0.012
gap junction membrane channel protein beta 2	M81445	lectin, galactose binding, soluble 3	X16834	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.94	0.007



gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus D	X63782	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.911	0.007
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	aryl-hydrocarbon receptor	M94623	0.906	0.012
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.923	0.012
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	prostaglandin-endoperoxide synthase 2	M88242	aryl-hydrocarbon receptor	M94623	0.904	0.01
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.941	0.009
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 17	AB021224	aryl-hydrocarbon receptor	M94623	0.914	0.009
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.929	0.009
gap junction membrane channel protein beta 2	M81445	meprin 1 alpha	U62765	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.923	0.01
gap junction membrane channel protein beta 2	M81445	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.9	0.013
gap junction membrane channel protein beta 2	M81445	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.924	0.015
gap junction membrane channel protein beta 2	M81445	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.905	0.013
gap junction membrane channel protein beta 2	M81445	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.927	0.011
gap junction membrane channel protein beta 2	M81445	Ras-related associated with diabetes	AF084466	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.907	0.009
gap junction membrane channel protein beta 2	M81445	renin 1 structural	M32352	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.92	0.012
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.91	0.008
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.907	0.01
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.914	0.01
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.924	0.011
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.902	0.01
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 6	X81584	integrin beta 4	L04678	aryl-hydrocarbon receptor	M94623	0.9	0.009
gap junction membrane channel protein beta 2	M81445	keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.9	0.01
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.91	0.011
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.904	0.011
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.914	0.01
gap junction membrane channel protein beta 2	M81445	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.011
gap junction membrane channel protein beta 2	M81445	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.009
gap junction membrane channel protein beta 2	M81445	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.01
gap junction membrane channel protein beta 2	M81445	histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.9	0.012
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.903	0.009
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	aryl-hydrocarbon receptor	M94623	0.9	0.01
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.906	0.01
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.914	0.006
gap junction membrane channel protein beta 2	M81445	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.905	0.01
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.904	0.011
gap junction membrane channel protein beta 2	M81445	hemopexin	U89889	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.014
gap junction membrane channel protein beta 2	M81445	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.905	0.014
gap junction membrane channel protein beta 2	M81445	insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.918	0.01
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor 2	X71922	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.917	0.007
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.932	0.015
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.906	0.012
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.903	0.011
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.911	0.009
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 6	X81584	lysyl oxidase	AV232133	aryl-hydrocarbon receptor	M94623	0.901	0.014
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.925	0.012
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 6	X81584	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.907	0.012
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 6	X81584	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.914	0.008
gap junction membrane channel protein beta 2	M81445	interferon-induced protein with tetratricopeptide repeats 1	U43084	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.009
gap junction membrane channel protein beta 2	M81445	interleukin 1 alpha	M14639	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.901	0.016
gap junction membrane channel protein beta 2	M81445	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.009
gap junction membrane channel protein beta 2	M81445	interleukin 6	X54542	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.901	0.01
gap junction membrane channel protein beta 2	M81445	keratin complex 1, acidic, gene 16	AF053235	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.912	0.013
gap junction membrane channel protein beta 2	M81445	keratin complex 2, basic, gene 6b	AB012042	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.901	0.012
gap junction membrane channel protein beta 2	M81445	lectin, galactose binding, soluble 7	AF038562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.017
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.911	0.016
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.913	0.013
gap junction membrane channel protein beta 2	M81445	lymphocyte antigen 6 complex, locus E	U47737	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.919	0.012

glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.906	0.011
glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	prostaglandin E synthase	A1060798	aryl-hydrocarbon receptor	M94623	0.91	0.011
glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.918	0.011
glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.924	0.01
glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.915	0.01
glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.946	0.007
glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.941	0.006
glutathione S-transferase, theta 2	X98056	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.903	0.016
glutathione S-transferase, theta 2	X98056	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.917	0.008
glutathione S-transferase, theta 2	X98056	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.013
glutathione S-transferase, theta 2	X98056	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.917	0.009
glutathione S-transferase, theta 2	X98056	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.012
glutathione S-transferase, theta 2	X98056	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.914	0.011
GRO1 oncogene	J04596	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.905	0.018
GRO1 oncogene	J04596	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.914	0.014
GRO1 oncogene	J04596	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.92	0.012
GRO1 oncogene	J04596	integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.902	0.009
GRO1 oncogene	J04596	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.904	0.009
GRO1 oncogene	J04596	lectin, galactose binding, soluble 3	X16834	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.933	0.009
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.907	0.02
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus E	U47737	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.927	0.011
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.907	0.01
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.903	0.009
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.942	0.007
GRO1 oncogene	J04596	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.911	0.01
GRO1 oncogene	J04596	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.903	0.007
GRO1 oncogene	J04596	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.902	0.01
GRO1 oncogene	J04596	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.915	0.006
growth differentiation factor 15	AJ011967	insulin II	AV051765	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.9	0.013
growth differentiation factor 15	AJ011967	insulin II	AV051765	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.902	0.006
growth differentiation factor 15	AJ011967	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.928	0.013
growth differentiation factor 15	AJ011967	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.93	0.009
growth differentiation factor 15	AJ011967	insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.928	0.008
growth differentiation factor 15	AJ011967	integrin alpha 4	X53176	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.903	0.012
growth differentiation factor 15	AJ011967	lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.907	0.007
growth differentiation factor 15	AJ011967	lymphocyte antigen 6 complex, locus D	X63782	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.9	0.008
growth differentiation factor 15	AJ011967	lymphocyte antigen 6 complex, locus E	U47737	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.917	0.013
growth differentiation factor 15	AJ011967	lymphocyte antigen 6 complex, locus E	U47737	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.901	0.01
growth differentiation factor 15	AJ011967	lymphocyte antigen 6 complex, locus E	U47737	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.909	0.01
growth differentiation factor 15	AJ011967	lymphocyte antigen 6 complex, locus E	U47737	cytochrome P450 1B1	X78445	aryl-hydrocarbon receptor	M94623	0.918	0.007
growth differentiation factor 15	AJ011967	mepirin 1 alpha	U62765	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.901	0.009
growth differentiation factor 15	AJ011967	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	CD6 antigen	U37543	aryl-hydrocarbon receptor	M94623	0.902	0.01
growth differentiation factor 15	AJ011967	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.9	0.01
growth differentiation factor 15	AJ011967	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	CD6 antigen	U37543	aryl-hydrocarbon receptor	M94623	0.91	0.011
growth differentiation factor 15	AJ011967	unknown, 1	A1840263	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.915	0.01
growth differentiation factor 15	AJ011967	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.906	0.01
growth differentiation factor 15	AJ011967	Ras-related associated with diabetes	AF084466	CD6 antigen	U37543	aryl-hydrocarbon receptor	M94623	0.907	0.018
growth differentiation factor 15	AJ011967	Ras-related associated with diabetes	AF084466	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.905	0.01
growth differentiation factor 15	AJ011967	Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.907	0.009
hemopexin	U89889	high mobility group AT-hook 2	X99915	integrin beta 4	L04678	aryl-hydrocarbon receptor	M94623	0.908	0.015
hemopexin	U89889	high mobility group AT-hook 2	X99915	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.009
hemopexin	U89889	histocompatibility 2, L region	A1117211	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.904	0.01

hemopexin	U89889	histocompatibility 2, Q region locus 10	X16426	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.907	0.01
hemopexin	U89889	hyaluronan synthase 2	U52524	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.013
hemopexin	U89889	insulin-like growth factor 2	X71922	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.901	0.008
hemopexin	U89889	insulin-like growth factor binding protein 3	A1842277	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.939	0.011
hemopexin	U89889	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.945	0.008
hemopexin	U89889	insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.936	0.006
hemopexin	U89889	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.955	0.005
hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.908	0.018
hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.913	0.016
hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.912	0.015
hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.921	0.014
hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.907	0.012
hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	meprin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.906	0.009
hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.922	0.009
hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.92	0.008
				NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.92	0.006
hemopexin	U89889	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.914	0.013
hemopexin	U89889	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.011
				NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.934	0.008
hemopexin	U89889	integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.927	0.007
hemopexin	U89889	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.91	0.011
hemopexin	U89889	interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.915	0.008
hemopexin	U89889	Jun-B oncogene	U20735	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.912	0.013
hemopexin	U89889	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.904	0.01
hemopexin	U89889	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.008
hemopexin	U89889	lymphocyte antigen 6 complex, locus D	X63782	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.014
hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 17	AB021224	aryl-hydrocarbon receptor	M94623	0.907	0.017
hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.912	0.016
hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.918	0.013
				NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.915	0.011
hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.909	0.011
hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.907	0.011
hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.918	0.01
hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.923	0.01
hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.921	0.009
				NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	aryl-hydrocarbon receptor	M94623	0.901	0.009
hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.91	0.008
hemopexin	U89889	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.94	0.008
hemopexin	U89889	lymphocyte antigen 6 complex, locus H	A1849993	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.93	0.005
hemopexin	U89889	meprin 1 alpha	U62765	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.014
				NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.913	0.008
hemopexin	U89889	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.913	0.008
				NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.925	0.007
hemopexin	U89889	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.925	0.007
hemopexin	U89889	proliferin	K02245	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.933	0.006
hemopexin	U89889	proliferin	K02245	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.907	0.014
hemopexin	U89889	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.937	0.008
hemopexin	U89889	prominin	AF039663	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.917	0.01
				Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.903	0.01
hemopexin	U89889	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.901	0.013
hemopexin	U89889	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.916	0.006
hemopexin	U89889	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.015
hemopexin	U89889	renin 1 structural	M32352	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.007
hemopexin	U89889	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.909	0.006
hemopexin	U89889	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.009
hemopexin	U89889	Tcfcp2-related transcriptional repressor 1	AA734817	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.007

hemopexin	U89889	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.9	0.014
hemopexin	U89889	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.919	0.011
hemopexin	U89889	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.01
high mobility group AT-hook 2	X99915	histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.925	0.01
high mobility group AT-hook 2	X99915	insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.932	0.012
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 1	X81579	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.903	0.011
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.903	0.006
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.901	0.014
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.923	0.012
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.903	0.01
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.916	0.01
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.925	0.009
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.948	0.009
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.932	0.008
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.912	0.008
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.922	0.008
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.912	0.008
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.911	0.007
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.925	0.007
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.912	0.007
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.932	0.006
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.916	0.019
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.901	0.018
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	interferon gamma	K00083	aryl-hydrocarbon receptor	M94623	0.902	0.015
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.904	0.014
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.903	0.014
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.905	0.012
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.92	0.012
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	integrin beta 4	L04678	aryl-hydrocarbon receptor	M94623	0.916	0.011
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.9	0.011
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.931	0.011
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.903	0.011
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.938	0.01
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	retinol binding protein 4, plasma	B63146	aryl-hydrocarbon receptor	M94623	0.906	0.01
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	U36776	aryl-hydrocarbon receptor	M94623	0.914	0.01
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	aryl-hydrocarbon receptor	M94623	0.92	0.009
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	interleukin alpha 4	X53176	aryl-hydrocarbon receptor	M94623	0.904	0.008
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.903	0.007
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.904	0.007
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.943	0.007
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	lysyl oxidase	AV232133	aryl-hydrocarbon receptor	M94623	0.915	0.006
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.911	0.006
high mobility group AT-hook 2	X99915	integrin alpha 6	X69902	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.9	0.011
high mobility group AT-hook 2	X99915	integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.904	0.009
high mobility group AT-hook 2	X99915	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.904	0.023
high mobility group AT-hook 2	X99915	integrin beta 4	L04678	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.906	0.021
high mobility group AT-hook 2	X99915	integrin beta 4	L04678	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.906	0.016
high mobility group AT-hook 2	X99915	integrin beta 4	L04678	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.903	0.015
high mobility group AT-hook 2	X99915	integrin beta 4	L04678	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.904	0.014
high mobility group AT-hook 2	X99915	integrin beta 4	L04678	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.9	0.013
high mobility group AT-hook 2	X99915	integrin beta 4	L04678	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.902	0.013
high mobility group AT-hook 2	X99915	integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.904	0.013
high mobility group AT-hook 2	X99915	integrin beta 4	L04678	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.9	0.012
high mobility group AT-hook 2	X99915	integrin beta 4	L04678	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.914	0.011
high mobility group AT-hook 2	X99915	integrin beta 4	L04678	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.904	0.009

high mobility group AT-hook 2	X99915	integrin beta 4	L04678	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.924	0.007
high mobility group AT-hook 2	X99915	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.943	0.007
high mobility group AT-hook 2	X99915	integrin beta 4	L04678	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.918	0.007
high mobility group AT-hook 2	X99915	interferon gamma inducible protein, 47 kDa	M63630	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.901	0.01
high mobility group AT-hook 2	X99915	interferon gamma inducible protein, 47 kDa	M63630	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.905	0.007
high mobility group AT-hook 2	X99915	interferon-induced protein with tetratricopeptide repeats 1	U43084	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.9	0.014
high mobility group AT-hook 2	X99915	interferon-induced protein with tetratricopeptide repeats 1	U43084	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.901	0.01
high mobility group AT-hook 2	X99915	interferon-induced protein with tetratricopeptide repeats 1	U43084	splicing factor 3b, subunit 1, 155 kDa	A1844532	aryl-hydrocarbon receptor	M94623	0.903	0.009
high mobility group AT-hook 2	X99915	interferon-induced protein with tetratricopeptide repeats 1	U43084	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.007
high mobility group AT-hook 2	X99915	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.009
high mobility group AT-hook 2	X99915	interleukin 6	X54542	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.924	0.007
high mobility group AT-hook 2	X99915	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.92	0.005
high mobility group AT-hook 2	X99915	keratin complex 2, basic, gene 6a	K02108	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.912	0.011
high mobility group AT-hook 2	X99915	keratin complex 2, basic, gene 6a	K02108	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.931	0.01
high mobility group AT-hook 2	X99915	keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.009
high mobility group AT-hook 2	X99915	keratin complex 2, basic, gene 6b	AB012042	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.914	0.013
high mobility group AT-hook 2	X99915	keratin complex 2, basic, gene 6b	AB012042	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.011
high mobility group AT-hook 2	X99915	keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.009
high mobility group AT-hook 2	X99915	keratinocyte differentiation associated protein	AA726579	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.923	0.008
high mobility group AT-hook 2	X99915	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.951	0.008
high mobility group AT-hook 2	X99915	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.95	0.007
high mobility group AT-hook 2	X99915	makorin, ring finger protein, 3	AF058798	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.906	0.011
high mobility group AT-hook 2	X99915	makorin, ring finger protein, 3	AF058798	splicing factor 3b, subunit 1, 155 kDa	A1844532	aryl-hydrocarbon receptor	M94623	0.902	0.01
high mobility group AT-hook 2	X99915	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.908	0.008
high mobility group AT-hook 2	X99915	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.911	0.009
high mobility group AT-hook 2	X99915	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.913	0.015
high mobility group AT-hook 2	X99915	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.908	0.011
high mobility group AT-hook 2	X99915	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.919	0.011
high mobility group AT-hook 2	X99915	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.91	0.009
high mobility group AT-hook 2	X99915	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.911	0.008
high mobility group AT-hook 2	X99915	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.929	0.006
high mobility group AT-hook 2	X99915	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.92	0.012
high mobility group AT-hook 2	X99915	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.009
high mobility group AT-hook 2	X99915	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.931	0.005
high mobility group AT-hook 2	X99915	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.917	0.007
high mobility group AT-hook 2	X99915	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1B	X13986	aryl-hydrocarbon receptor	M94623	0.915	0.009
high mobility group AT-hook 2	X99915	small proline-rich protein 2B	AJ005560	squamous cell carcinoma antigen 2	AF063937	aryl-hydrocarbon receptor	M94623	0.919	0.011
high mobility group AT-hook 2	X99915	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.008
high mobility group AT-hook 2	X99915	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1D	X13986	aryl-hydrocarbon receptor	M94623	0.902	0.011
histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.902	0.013
histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.914	0.013
histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.901	0.011
histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.909	0.01
histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.901	0.01
histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	aryl-hydrocarbon receptor	M94623	0.926	0.009
histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	aryl-hydrocarbon receptor	M94623	0.929	0.009
histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.932	0.009
histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.934	0.009
histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.924	0.009
histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.911	0.008
histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.928	0.008

histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.937	0.008
histocompatibility 2, L region	A1117211	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.928	0.008
histocompatibility 2, L region	A1117211	interferon-induced protein with tetratricopeptide repeats 1	U43084	Jun-B oncogene	U20735	aryl-hydrocarbon receptor	M94623	0.904	0.01
histocompatibility 2, L region	A1117211	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.92	0.007
histocompatibility 2, L region	A1117211	Jun-B oncogene	U20735	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.916	0.009
histocompatibility 2, L region	A1117211	keratin complex 2, basic, gene 6a	K02108	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.9	0.01
histocompatibility 2, L region	A1117211	lectin, galactose binding, soluble 3	X16834	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.901	0.011
histocompatibility 2, L region	A1117211	lectin, galactose binding, soluble 3	X16834	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.92	0.009
histocompatibility 2, L region	A1117211	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.906	0.015
histocompatibility 2, L region	A1117211	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.007
histocompatibility 2, L region	A1117211	regulator of G-protein signaling 4	AB004315	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.906	0.011
histocompatibility 2, L region	A1117211	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.008
histocompatibility 2, L region	A1117211	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.011
histocompatibility 2, L region	A1117211	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.008
histocompatibility 2, L region	A1117211	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.015
histocompatibility 2, L region	A1117211	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.012
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.901	0.009
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.905	0.009
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.904	0.018
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.912	0.01
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	aryl-hydrocarbon receptor	M94623	0.901	0.009
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 6	X81584	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.906	0.021
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.913	0.014
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.924	0.014
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 6	X81584	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.912	0.014
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 6	X81584	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.01
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.904	0.009
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.924	0.009
hyaluronan synthase 2	U52524	insulin-like growth factor binding protein 3	A1842277	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.9	0.01
hyaluronan synthase 2	U52524	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.922	0.006
hyaluronan synthase 2	U52524	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.906	0.009
hyaluronan synthase 2	U52524	lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.902	0.013
hyaluronan synthase 2	U52524	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.926	0.01
hyaluronan synthase 2	U52524	lymphocyte antigen 6 complex, locus E	U47737	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.9	0.009
hyaluronan synthase 2	U52524	small proline-rich protein 2B	AJ005560	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.9	0.013
hyaluronan synthase 2	U52524	small proline-rich protein 2B	AJ005560	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.913	0.01
hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor 2	X71922	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.902	0.017
hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.903	0.016
hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 6	X81584	integrin beta 4	L04678	aryl-hydrocarbon receptor	M94623	0.905	0.011
hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon-induced protein with tetratricopeptide repeats 1	U43084	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.9	0.008
hydroxysteroid 11-beta dehydrogenase 2	X90647	interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.902	0.009
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	prostaglandin E synthase	A1060798	aryl-hydrocarbon receptor	M94623	0.906	0.022
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.908	0.012
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.901	0.012
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.909	0.009
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.905	0.009
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.928	0.008
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.903	0.008
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus E	U47737	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.918	0.007
hydroxysteroid 11-beta dehydrogenase 2	X90647	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.913	0.006
hydroxysteroid 11-beta dehydrogenase 2	X90647	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.9	0.007
hydroxysteroid 11-beta dehydrogenase 2	X90647	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.013
insulin II	AV051765	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.923	0.016
insulin II	AV051765	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.916	0.005
insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.92	0.022
insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.914	0.02
insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.913	0.017
insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.918	0.014
insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.926	0.013

insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.925	0.013
insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.013
insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.921	0.011
insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.925	0.01
insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.934	0.009
insulin II	AV051765	insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.925	0.009
insulin II	AV051765	proliferin	K02245	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.902	0.011
insulin-like growth factor 1	X04480	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.904	0.018
insulin-like growth factor 1	X04480	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.914	0.016
insulin-like growth factor 1	X04480	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.911	0.011
insulin-like growth factor 1	X04480	prostaglandin E synthase	A1060798	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.905	0.019
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.907	0.011
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.943	0.01
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.907	0.009
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.902	0.007
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.905	0.023
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.907	0.022
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.921	0.019
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.912	0.016
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.9	0.014
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.908	0.007
insulin-like growth factor 2	X71922	integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.915	0.012
insulin-like growth factor 2	X71922	integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.904	0.011
insulin-like growth factor 2	X71922	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.918	0.011
insulin-like growth factor 2	X71922	integrin beta 4	L04678	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.907	0.018
insulin-like growth factor 2	X71922	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.905	0.014
insulin-like growth factor 2	X71922	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.901	0.011
insulin-like growth factor 2	X71922	makorin, ring finger protein, 3	AF058798	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.909	0.012
insulin-like growth factor 2	X71922	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.906	0.014
insulin-like growth factor 2	X71922	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.901	0.011
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 3	A1842277	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.902	0.014
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.914	0.013
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.928	0.013
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 3	A1842277	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.907	0.012
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.901	0.011
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	aryl-hydrocarbon receptor	M94623	0.905	0.009
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 6	X81584	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.92	0.013
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.92	0.012
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.916	0.008
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 6	X81584	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.913	0.008
insulin-like growth factor binding protein 1	X81579	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.012
insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.901	0.016
insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.902	0.013
insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.9	0.011
insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.913	0.01
insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.904	0.01
insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.908	0.009
insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.936	0.008
insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.938	0.007
insulin-like growth factor binding protein 1	X81579	prominin	AF039663	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.92	0.012
insulin-like growth factor binding protein 1	X81579	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.902	0.011
insulin-like growth factor binding protein 1	X81579	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.012
insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	X36776	aryl-hydrocarbon receptor	M94623	0.904	0.007
insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.922	0.006

insulin-like growth factor binding protein 2	X81580	keratin complex 1, acidic, gene 17	M13805	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.007
insulin-like growth factor binding protein 2	X81580	keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.008
insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.929	0.013
insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.931	0.008
insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.907	0.008
insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus E	U47737	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.904	0.008
insulin-like growth factor binding protein 2	X81580	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.009
insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.929	0.022
insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	aryl-hydrocarbon receptor	M94623	0.912	0.016
insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.919	0.015
insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.938	0.012
insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.931	0.012
insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	keratinocyte differentiation associated protein	AA726579	aryl-hydrocarbon receptor	M94623	0.908	0.01
insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	integrin beta 4	L04678	aryl-hydrocarbon receptor	M94623	0.92	0.009
insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	interferon-induced protein with tetratricopeptide repeats 1	U43084	aryl-hydrocarbon receptor	M94623	0.905	0.009
insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.92	0.008
insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 6	X81584	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.933	0.008
insulin-like growth factor binding protein 3	A1842277	integrin alpha 3	D13867	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.905	0.01
insulin-like growth factor binding protein 3	A1842277	integrin alpha 3	D13867	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.901	0.01
insulin-like growth factor binding protein 3	A1842277	integrin alpha 3	D13867	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.915	0.009
insulin-like growth factor binding protein 3	A1842277	interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.9	0.014
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.902	0.013
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.915	0.012
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	matrix metalloproteinase 17	AB021224	aryl-hydrocarbon receptor	M94623	0.902	0.012
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	mepirin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.901	0.012
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.95	0.011
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	kininogen	A1786089	aryl-hydrocarbon receptor	M94623	0.903	0.01
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.918	0.01
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	procollagen, type XI, alpha 2	AF100956	aryl-hydrocarbon receptor	M94623	0.919	0.01
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.904	0.01
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.921	0.009
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.923	0.009
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.928	0.009
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	synuclein, gamma	AF017255	aryl-hydrocarbon receptor	M94623	0.907	0.009
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.009
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.925	0.008
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.937	0.008
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.008
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.95	0.008
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	Jun-B oncogene	U20735	aryl-hydrocarbon receptor	M94623	0.922	0.007
insulin-like growth factor binding protein 3	A1842277	interferon-induced protein with tetratricopeptide repeats 1	U43084	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.922	0.007



insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.901	0.015
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.911	0.011
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	matrix metalloproteinase 17	AB021224	aryl-hydrocarbon receptor	M94623	0.902	0.011
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.906	0.011
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.921	0.011
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	synuclein, gamma	AF017255	aryl-hydrocarbon receptor	M94623	0.901	0.011
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	mepirin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.903	0.01
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.916	0.008
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.918	0.007
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.937	0.007
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
				unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.905	0.007
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.911	0.007
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	Jun-B oncogene	U20735	aryl-hydrocarbon receptor	M94623	0.91	0.006
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.917	0.006
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.907	0.006
insulin-like growth factor binding protein 3	A1842277	Jun-B oncogene	U20735	keratin complex 1, acidic, gene 17	M13805	aryl-hydrocarbon receptor	M94623	0.9	0.012
insulin-like growth factor binding protein 3	A1842277	Jun-B oncogene	U20735	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.908	0.01
insulin-like growth factor binding protein 3	A1842277	Jun-B oncogene	U20735	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.914	0.008
insulin-like growth factor binding protein 3	A1842277	Jun-B oncogene	U20735	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.906	0.008
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 16	AF053235	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.913	0.012
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 16	AF053235	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.931	0.011
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 16	AF053235	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.924	0.009
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 16	AF053235	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.929	0.009
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 16	AF053235	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.009
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 16	AF053235	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.926	0.008
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 16	AF053235	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.925	0.007
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
				unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.937	0.006
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 16	AF053235	prostaglandin-endoperoxide synthase 2	M88242	aryl-hydrocarbon receptor	M94623	0.901	0.012
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.902	0.009
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.912	0.009
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	prostaglandin E synthase	AI060798	aryl-hydrocarbon receptor	M94623	0.903	0.009
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.904	0.008
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus H	AI849993	aryl-hydrocarbon receptor	M94623	0.907	0.008
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.917	0.007
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.916	0.007
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 17	AB021224	aryl-hydrocarbon receptor	M94623	0.918	0.006
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.921	0.006
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.005
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	synuclein, gamma	AF017255	aryl-hydrocarbon receptor	M94623	0.903	0.005
insulin-like growth factor binding protein 3	A1842277	keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.952	0.004
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.92	0.013
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.921	0.009
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.92	0.009
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.945	0.009
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.949	0.009
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
				unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.923	0.008
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.923	0.008
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.008
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.91	0.016
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	mepirin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.9	0.013
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.915	0.01
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.946	0.01
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus H	AI849993	aryl-hydrocarbon receptor	M94623	0.918	0.01
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.917	0.01
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.921	0.009
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.903	0.009
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.91	0.009
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.924	0.008

insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	NADH dehydrogenase (ubiquinone) 1, subcomplex	A1840263	aryl-hydrocarbon receptor	M94623	0.922	0.008
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	unknown, 1	AJ005560	aryl-hydrocarbon receptor	M94623	0.925	0.008
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	small proline-rich protein 2B	AF084466	aryl-hydrocarbon receptor	M94623	0.923	0.007
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	Ras-related associated with diabetes	L36062	aryl-hydrocarbon receptor	M94623	0.949	0.006
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	steroidogenic acute regulatory protein	X87128	aryl-hydrocarbon receptor	M94623	0.929	0.006
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	tumor necrosis factor receptor superfamily, member 1b	AF039663	aryl-hydrocarbon receptor	M94623	0.936	0.005
insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	prominin	X87128	aryl-hydrocarbon receptor	M94623	0.92	0.015
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.92	0.015
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	preproenkephalin 1	M55623	aryl-hydrocarbon receptor	M94623	0.903	0.013
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.914	0.012
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.906	0.011
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.91	0.011
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	SWI/SNF related, matrix associated, actin dependent					
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	regulator of chromatin, subfamily b, member 1	AJ011740	aryl-hydrocarbon receptor	M94623	0.91	0.011
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	cytochrome P450 1B1	X78445	aryl-hydrocarbon receptor	M94623	0.905	0.01
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	meprin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.919	0.01
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.914	0.01
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.928	0.009
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.921	0.009
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.92	0.008
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.927	0.008
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.941	0.007
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	NADH dehydrogenase (ubiquinone) 1, subcomplex					
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.927	0.006
insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.922	0.005
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 3	X16834	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.942	0.01
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 3	X16834	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.924	0.009
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 3	X16834	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.914	0.008
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 3	X16834	lectin, galactose binding, soluble 7	AF038562	aryl-hydrocarbon receptor	M94623	0.921	0.007
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 3	X16834	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.923	0.006
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.918	0.014
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	NADH dehydrogenase (ubiquinone) 1, subcomplex					
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.901	0.013
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	plasminogen	AV028204	aryl-hydrocarbon receptor	M94623	0.91	0.013
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.922	0.011
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.941	0.01
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	meprin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.918	0.01
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.01
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.916	0.009
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 17	AB021224	aryl-hydrocarbon receptor	M94623	0.923	0.009
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.922	0.009
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex,					
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	1	AA517665	aryl-hydrocarbon receptor	M94623	0.912	0.008
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.943	0.008
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.922	0.008
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.926	0.005
insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.934	0.005
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus A	X04653	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.925	0.012
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.912	0.012
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus A	X04653	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.914	0.011
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus A	X04653	lysyl oxidase	AV232133	aryl-hydrocarbon receptor	M94623	0.905	0.009
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.919	0.009
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.923	0.008
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.907	0.008
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.945	0.011
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.93	0.01
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.928	0.01
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	synuclein, gamma	AF017255	aryl-hydrocarbon receptor	M94623	0.923	0.01
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.9	0.01
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.937	0.009
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.918	0.008
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.924	0.008

insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.948	0.007
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.942	0.005
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.936	0.005
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.96	0.004
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.935	0.004
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	lysyl oxidase	AV232133	aryl-hydrocarbon receptor	M94623	0.938	0.014
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 12	M82831	aryl-hydrocarbon receptor	M94623	0.934	0.011
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	procollagen, type XI, alpha 2	AF100956	aryl-hydrocarbon receptor	M94623	0.922	0.011
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.928	0.011
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.944	0.01
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.934	0.01
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	prostaglandin E synthase	A1060798	aryl-hydrocarbon receptor	M94623	0.948	0.01
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.936	0.01
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.94	0.009
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.951	0.009
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	cytochrome P450 1B1	X78445	aryl-hydrocarbon receptor	M94623	0.93	0.008
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 3	X66402	aryl-hydrocarbon receptor	M94623	0.929	0.008
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.944	0.008
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.943	0.008
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 17	AB021224	aryl-hydrocarbon receptor	M94623	0.953	0.007
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	aryl-hydrocarbon receptor	M94623	0.929	0.007
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.949	0.007
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.946	0.006
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.949	0.006
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.959	0.005
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.956	0.005
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.962	0.005
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.946	0.004
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.96	0.003
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus H	A1849993	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.909	0.013
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus H	A1849993	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.917	0.011
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus H	A1849993	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.909	0.008
insulin-like growth factor binding protein 3	A1842277	makorin, ring finger protein, 3	AF058798	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.927	0.009
insulin-like growth factor binding protein 3	A1842277	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.927	0.008
insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 17	AB021224	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.904	0.011
insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 3	X66402	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.902	0.008
insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 3	X66402	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.912	0.008
insulin-like growth factor binding protein 3	A1842277	mepirin 1 alpha	U62765	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.925	0.009
insulin-like growth factor binding protein 3	A1842277	mitogen regulated protein, proliferin 3	X16009	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.902	0.008
insulin-like growth factor binding protein 3	A1842277	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.925	0.011
insulin-like growth factor binding protein 3	A1842277	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.9	0.009
insulin-like growth factor binding protein 3	A1842277	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.934	0.008
insulin-like growth factor binding protein 3	A1842277	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.909	0.008
insulin-like growth factor binding protein 3	A1842277	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.918	0.007
insulin-like growth factor binding protein 3	A1842277	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.934	0.007
insulin-like growth factor binding protein 3	A1842277	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.914	0.006
insulin-like growth factor binding protein 3	A1842277	preproenkephalin 1	M55181	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.923	0.01
insulin-like growth factor binding protein 3	A1842277	procollagen, type XI, alpha 2	AF100956	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.905	0.012
insulin-like growth factor binding protein 3	A1842277	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.911	0.014
insulin-like growth factor binding protein 3	A1842277	prominin	AF039663	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.926	0.015
insulin-like growth factor binding protein 3	A1842277	prominin	AF039663	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.928	0.009
insulin-like growth factor binding protein 3	A1842277	prominin	AF039663	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.92	0.008

insulin-like growth factor binding protein 3	A1842277	prolamin	AF039663	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.925	0.007
insulin-like growth factor binding protein 3	A1842277	prostaglandin E synthase	A1060798	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.906	0.007
insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.924	0.01
insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.928	0.009
insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.911	0.009
insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.929	0.008
insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.909	0.007
insulin-like growth factor binding protein 3	A1842277	Rho GDP dissociation inhibitor (GDI) gamma	U73198	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.91	0.007
insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A8 (calgranulin A)	M83218	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.934	0.012
insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.924	0.009
insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.916	0.013
insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.917	0.012
insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.936	0.01
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1A	AF057156	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.912	0.006
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.01
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.91	0.01
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.907	0.009
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.918	0.005
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 1B	X91825	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.941	0.004
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.013
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.914	0.01
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.915	0.008
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.929	0.007
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2A	AJ005559	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.903	0.007
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2B	AJ005560	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.948	0.009
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2C	AJ005561	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.926	0.007
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2C	AJ005561	small proline-rich protein 2H	AJ005566	aryl-hydrocarbon receptor	M94623	0.919	0.005
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.901	0.008
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.925	0.008
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.91	0.008
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.925	0.007
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.913	0.011
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2H	AJ005566	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.008
insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2H	AJ005566	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.95	0.006
insulin-like growth factor binding protein 6	X81584	insulin-like growth factor binding protein 5	L12447	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.921	0.014
insulin-like growth factor binding protein 6	X81584	integrin alpha 4	X53176	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.906	0.013
insulin-like growth factor binding protein 6	X81584	integrin alpha 4	X53176	NADH dehydrogenase (ubiquinone) 1, subcomplex					
insulin-like growth factor binding protein 6	X81584	integrin alpha 6	X69902	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.902	0.013
insulin-like growth factor binding protein 6	X81584	integrin beta 4	L04678	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.904	0.012
insulin-like growth factor binding protein 6	X81584	integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.918	0.022
insulin-like growth factor binding protein 6	X81584	integrin beta 4	L04678	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.901	0.019
insulin-like growth factor binding protein 6	X81584	integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex					
insulin-like growth factor binding protein 6	X81584	integrin beta 4	L04678	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.918	0.017
insulin-like growth factor binding protein 6	X81584	integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.915	0.013
insulin-like growth factor binding protein 6	X81584	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.922	0.007
insulin-like growth factor binding protein 6	X81584	interferon gamma	K00083	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.928	0.016
insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.901	0.018
insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.917	0.015
insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.902	0.014
insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	lymphocyte antigen 6 complex, locus A	X04653	aryl-hydrocarbon receptor	M94623	0.913	0.013
insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	meprin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.909	0.011
insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.903	0.008
insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.93	0.006
insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	NADH dehydrogenase (ubiquinone) 1, subcomplex					
insulin-like growth factor binding protein 6	X81584	interferon gamma inducible protein, 47 kDa	M63630	unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.936	0.006
insulin-like growth factor binding protein 6	X81584	interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.913	0.02
insulin-like growth factor binding protein 6	X81584	interferon-induced protein with tetratricopeptide repeats 1	U43084	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.907	0.019
insulin-like growth factor binding protein 6	X81584	interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus H	A1849993	aryl-hydrocarbon receptor	M94623	0.924	0.006
insulin-like growth factor binding protein 6	X81584	interleukin 6	X54542	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.9	0.01
insulin-like growth factor binding protein 6	X81584	keratin complex 1, acidic, gene 16	AF053235	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.91	0.012

insulin-like growth factor binding protein 6	X81584	keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus H	AI849993	aryl-hydrocarbon receptor	M94623	0.918	0.015
insulin-like growth factor binding protein 6	X81584	keratin complex 1, acidic, gene 17	M13805	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.919	0.009
insulin-like growth factor binding protein 6	X81584	keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus H	AI849993	aryl-hydrocarbon receptor	M94623	0.932	0.013
insulin-like growth factor binding protein 6	X81584	keratin complex 2, basic, gene 6a	K02108	meprin 1 alpha	U62765	aryl-hydrocarbon receptor	M94623	0.904	0.011
insulin-like growth factor binding protein 6	X81584	keratin complex 2, basic, gene 6a	K02108	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.929	0.008
insulin-like growth factor binding protein 6	X81584	keratin complex 2, basic, gene 6b	AB012042	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.914	0.018
insulin-like growth factor binding protein 6	X81584	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus H	AI849993	aryl-hydrocarbon receptor	M94623	0.918	0.015
insulin-like growth factor binding protein 6	X81584	keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus H	AI849993	aryl-hydrocarbon receptor	M94623	0.919	0.023
insulin-like growth factor binding protein 6	X81584	keratinocyte differentiation associated protein	AA726579	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.905	0.012
insulin-like growth factor binding protein 6	X81584	kininogen	AI786089	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.928	0.007
insulin-like growth factor binding protein 6	X81584	lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus H	AI849993	aryl-hydrocarbon receptor	M94623	0.924	0.011
insulin-like growth factor binding protein 6	X81584	lectin, galactose binding, soluble 7	AF038562	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.916	0.009
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus A	X04653	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.919	0.017
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus D	X63782	aryl-hydrocarbon receptor	M94623	0.918	0.015
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus A	X04653	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.904	0.014
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus A	X04653	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.907	0.012
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus A	X04653	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.913	0.012
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.902	0.008
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.917	0.019
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.925	0.016
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.91	0.014
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	stimulated by retinoic acid gene 6	AF062476	aryl-hydrocarbon receptor	M94623	0.905	0.009
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.946	0.004
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.909	0.023
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.914	0.019
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.919	0.017
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.925	0.017
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.95	0.013
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.908	0.012
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.95	0.01
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.937	0.01
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.922	0.009
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.92	0.009
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.95	0.008
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.94	0.007
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.943	0.006
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.948	0.005
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.953	0.004
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.949	0.003
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.95	0.002
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	AI849993	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.923	0.02
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	AI849993	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.914	0.018
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	AI849993	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.912	0.016
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	AI849993	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.915	0.014
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	AI849993	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.912	0.011
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	AI849993	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.918	0.01
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	AI849993	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.935	0.009
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	AI849993	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.921	0.008
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	AI849993	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.949	0.006
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus H	AI849993	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.948	0.005
insulin-like growth factor binding protein 6	X81584	lysyl oxidase	D10837	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.916	0.011
insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	spleen tyrosine kinase	U36776	aryl-hydrocarbon receptor	M94623	0.9	0.02
insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	peripherin	X15475	aryl-hydrocarbon receptor	M94623	0.91	0.019
insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.922	0.018
insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	steroidogenic acute regulatory protein	L36622	aryl-hydrocarbon receptor	M94623	0.903	0.016
insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.91	0.013
insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.932	0.012
insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.919	0.011
insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	RAS-like protein expressed in many tissues	U71205	aryl-hydrocarbon receptor	M94623	0.921	0.01
insulin-like growth factor binding protein 6	X81584	makorin, ring finger protein, 3	AF058798	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.924	0.01
insulin-like growth factor binding protein 6	X81584	matrix metalloproteinase 9	X72795	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.928	0.009
insulin-like growth factor binding protein 6	X81584	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.923	0.011

insulin-like growth factor binding protein 6	X81584	mitogen regulated protein, proliferin 3	X16009	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.919	0.009
insulin-like growth factor binding protein 6	X81584	mitogen regulated protein, proliferin 3	X16009	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.9	0.006
insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.91	0.019
insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	plasminogen	AV028204	aryl-hydrocarbon receptor	M94623	0.904	0.014
insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.911	0.014
insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.902	0.011
insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	peripherin	AV068234	aryl-hydrocarbon receptor	M94623	0.936	0.009
insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.917	0.009
insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.902	0.008
insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.905	0.008
insulin-like growth factor binding protein 6	X81584	unknown, 1	A1840263	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.911	0.007
insulin-like growth factor binding protein 6	X81584	neutrophilic granule protein	L37297	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.902	0.014
insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	prostaglandin E synthase	A1060798	aryl-hydrocarbon receptor	M94623	0.921	0.022
insulin-like growth factor binding protein 6	X81584	peripherin	X15475	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.02
insulin-like growth factor binding protein 6	X81584	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.925	0.019
insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.936	0.017
insulin-like growth factor binding protein 6	X81584	peripherin	X15475	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.913	0.016
insulin-like growth factor binding protein 6	X81584	peripherin	X15475	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.917	0.015
insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.919	0.013
insulin-like growth factor binding protein 6	X81584	peripherin	X15475	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.924	0.012
insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.94	0.012
insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.932	0.01
insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.96	0.003
insulin-like growth factor binding protein 6	X81584	peripherin	AV068234	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.902	0.008
insulin-like growth factor binding protein 6	X81584	plasminogen	AW028204	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.905	0.02
insulin-like growth factor binding protein 6	X81584	preproenkephalin 1	M55181	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.906	0.015
insulin-like growth factor binding protein 6	X81584	preproenkephalin 1	M55181	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.921	0.013
insulin-like growth factor binding protein 6	X81584	preproenkephalin 1	M55181	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.918	0.012
insulin-like growth factor binding protein 6	X81584	preproenkephalin 1	M55181	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.909	0.012
insulin-like growth factor binding protein 6	X81584	preproenkephalin 1	M55181	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.917	0.007
insulin-like growth factor binding protein 6	X81584	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.915	0.016
insulin-like growth factor binding protein 6	X81584	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	prominin	AF039663	aryl-hydrocarbon receptor	M94623	0.909	0.014
insulin-like growth factor binding protein 6	X81584	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.92	0.009
insulin-like growth factor binding protein 6	X81584	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.922	0.006
insulin-like growth factor binding protein 6	X81584	proliferin 2	K03235	tachykinin 2	D14423	aryl-hydrocarbon receptor	M94623	0.917	0.017
insulin-like growth factor binding protein 6	X81584	proliferin 2	K03235	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.931	0.012
insulin-like growth factor binding protein 6	X81584	proliferin 2	K03235	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.905	0.007
insulin-like growth factor binding protein 6	X81584	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.915	0.007
insulin-like growth factor binding protein 6	X81584	prominin	AF039663	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.908	0.007
insulin-like growth factor binding protein 6	X81584	prominin	AF039663	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.909	0.006
insulin-like growth factor binding protein 6	X81584	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.906	0.009
insulin-like growth factor binding protein 6	X81584	Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.912	0.01
insulin-like growth factor binding protein 6	X81584	Ras-related associated with diabetes	AF084466	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.901	0.007
insulin-like growth factor binding protein 6	X81584	Ras-related associated with diabetes	AF084466	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.921	0.006
insulin-like growth factor binding protein 6	X81584	Ras-related associated with diabetes	AF084466	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.9	0.005
insulin-like growth factor binding protein 6	X81584	retinol binding protein 4, plasma	U63146	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.903	0.018
insulin-like growth factor binding protein 6	X81584	retinol binding protein 4, plasma	U63146	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.909	0.013
insulin-like growth factor binding protein 6	X81584	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.902	0.011
insulin-like growth factor binding protein 6	X81584	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.906	0.013
insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2A	AJ005559	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.909	0.007
insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2B	AJ005560	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.901	0.01

insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2B	AJ005560	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.914	0.009
insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2C	AJ005561	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.905	0.011
insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2C	AJ005561	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.907	0.008
insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2F	AJ005564	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.935	0.011
insulin-like growth factor binding protein 6	X81584	small proline-rich protein 2F	AJ005564	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.948	0.007
insulin-like growth factor binding protein 6	X81584	thrombomodulin	X14432	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.919	0.021
		tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.932	0.009
insulin-like growth factor binding protein 6	X81584	tumor-associated calcium signal transducer 2	A1563854	RNA binding motif, single stranded interacting protein 1	AW046449	aryl-hydrocarbon receptor	M94623	0.927	0.01
insulin-like growth factor binding protein 6	X81584	tumor-associated calcium signal transducer 2	A1563854	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.915	0.009
integrin alpha 3	D13867	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.009
integrin alpha 3	D13867	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.901	0.011
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.909	0.015
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.902	0.014
integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.9	0.013
				NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.908	0.012
integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.902	0.007
integrin alpha 6	X69902	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.904	0.013
integrin alpha 6	X69902	proliferin 2	K03235	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.9	0.01
integrin alpha 6	X69902	small proline-rich protein 2F	AJ005564	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.901	0.008
		interferon-induced protein with tetratricopeptide repeats 1	U43084	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	0.9	0.007
integrin beta 4	L04678	interleukin 6	X54542	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.9	0.013
integrin beta 4	L04678	keratin complex 1, acidic, gene 16	AF053235	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.902	0.013
				NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.908	0.009
integrin beta 4	L04678	lectin, galactose binding, soluble 7	AF038562	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.918	0.013
integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.912	0.013
integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.913	0.011
integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	prostaglandin E synthase	A1060798	aryl-hydrocarbon receptor	M94623	0.909	0.013
integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	aryl-hydrocarbon receptor	M94623	0.901	0.012
				NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.92	0.012
integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.917	0.009
integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.923	0.008
integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.936	0.007
integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.929	0.007
integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.939	0.006
integrin beta 4	L04678	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.94	0.005
		NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.903	0.016
integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.903	0.01
		NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.908	0.011
integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.905	0.011
		NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.934	0.011
integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.904	0.01
integrin beta 4	L04678	proliferin 2	K03235	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.912	0.014
integrin beta 4	L04678	proliferin 2	K03235	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.9	0.011
integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.907	0.013
integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.903	0.01
integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.9	0.01
integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.94	0.006
integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.9	0.012
integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.921	0.01
integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.914	0.013

interferon activated gene 202A	M31418	interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.903	0.01
interferon gamma inducible protein, 47 kDa	M63630	interferon-induced protein with tetratricopeptide repeats 1	U43084	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.905	0.008
interferon gamma inducible protein, 47 kDa	M63630	keratinocyte differentiation associated protein	AA726579	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.901	0.01
interferon gamma inducible protein, 47 kDa	M63630	lectin, galactose binding, soluble 7	AF038562	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.901	0.008
interferon-induced protein with tetratricopeptide repeats 1	U43084	small proline-rich protein 2F	AJ005564	cytochrome P450 1B1	X78445	aryl-hydrocarbon receptor	M94623	0.913	0.007
interferon-induced protein with tetratricopeptide repeats 1	U43084	Jun-B oncogene	U20735	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.9	0.011
interferon-induced protein with tetratricopeptide repeats 1	U43084	lectin, galactose binding, soluble 3	X16834	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.9	0.01
interferon-induced protein with tetratricopeptide repeats 1	U43084	lectin, galactose binding, soluble 3	X16834	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.901	0.009
interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus A	X04653	splicing factor 3b, subunit 1, 155 kDa	A1844532	aryl-hydrocarbon receptor	M94623	0.909	0.011
interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus D	X63782	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.905	0.011
interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.9	0.013
interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.904	0.012
interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus E	U47737	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.905	0.01
interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 3	X66402	aryl-hydrocarbon receptor	M94623	0.909	0.008
interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.905	0.008
interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus E	U47737	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.901	0.007
interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.945	0.007
interferon-induced protein with tetratricopeptide repeats 1	U43084	lymphocyte antigen 6 complex, locus H	A1849993	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.01
interferon-induced protein with tetratricopeptide repeats 1	U43084	mepirin 1 alpha	U62765	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.019
interferon-induced protein with tetratricopeptide repeats 1	U43084	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.927	0.008
interferon-induced protein with tetratricopeptide repeats 1	U43084	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.901	0.012
interferon-induced protein with tetratricopeptide repeats 1	U43084	preproenkephalin 1	M55181	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.006
interferon-induced protein with tetratricopeptide repeats 1	U43084	proliferin	K02245	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.906	0.013
interferon-induced protein with tetratricopeptide repeats 1	U43084	prominin	AF039663	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.01
interferon-induced protein with tetratricopeptide repeats 1	U43084	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.909	0.008
interferon-induced protein with tetratricopeptide repeats 1	U43084	Ras-related associated with diabetes	AF084466	lymphocyte antigen 6 complex, locus C	D86232	aryl-hydrocarbon receptor	M94623	0.901	0.015
interferon-induced protein with tetratricopeptide repeats 1	U43084	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.932	0.006
interferon-induced protein with tetratricopeptide repeats 1	U43084	renin 1 structural	M32352	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.924	0.008
interferon-induced protein with tetratricopeptide repeats 1	U43084	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.014
interferon-induced protein with tetratricopeptide repeats 1	U43084	Tcfcp2-related transcriptional repressor 1	AA734817	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.007
interferon-induced protein with tetratricopeptide repeats 1	U43084	Tcfcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.907	0.006
interferon-induced protein with tetratricopeptide repeats 1	U43084	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.9	0.01



interferon-induced protein with tetratricopeptide repeats 1	U43084	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.007
interleukin 1 alpha	M14639	interleukin 6	X54542	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.008
interleukin 1 alpha	M14639	interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	aryl-hydrocarbon receptor	M94623	0.918	0.007
interleukin 1 alpha	M14639	Jun-B oncogene	U20735	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.905	0.01
interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus D	X63782	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.932	0.007
interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.905	0.009
interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 3	X66402	aryl-hydrocarbon receptor	M94623	0.9	0.008
interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.933	0.007
interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus H	AI849993	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.909	0.008
interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus H	AI849993	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.007
interleukin 1 alpha	M14639	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.011
interleukin 1 alpha	M14639	matrix metalloproteinase 17	AB021224	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.914	0.006
interleukin 1 alpha	M14639	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.01
interleukin 1 alpha	M14639	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.911	0.009
interleukin 1 alpha	M14639	plasminogen	AV028204	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.01
interleukin 1 alpha	M14639	proliferin	K02245	synuclein, gamma	AF017255	aryl-hydrocarbon receptor	M94623	0.902	0.009
interleukin 1 alpha	M14639	proliferin	K02245	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.904	0.009
interleukin 1 alpha	M14639	prominin	AF039663	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.007
interleukin 1 alpha	M14639	Ras-related associated with diabetes	AF084466	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.901	0.011
interleukin 1 alpha	M14639	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.009
interleukin 1 alpha	M14639	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.915	0.008
interleukin 1 alpha	M14639	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.01
interleukin 1 alpha	M14639	Rho GDP dissociation inhibitor (GDI) gamma	U73198	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.009
interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.903	0.015
interleukin 1 alpha	M14639	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.919	0.006
interleukin 1 alpha	M14639	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.915	0.01
interleukin 1 alpha	M14639	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.912	0.01
interleukin 1 alpha	M14639	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.906	0.009
interleukin 1 alpha	M14639	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.916	0.007
interleukin 1 alpha	M14639	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.908	0.008
interleukin 6	X54542	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.911	0.007
interleukin 6	X54542	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2C	AJ005551	aryl-hydrocarbon receptor	M94623	0.909	0.01
interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.902	0.012
interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.904	0.012
interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.905	0.01
interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.913	0.009
interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	0.908	0.008
interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005559	aryl-hydrocarbon receptor	M94623	0.908	0.008
interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	aryl-hydrocarbon receptor	M94623	0.918	0.006
interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.94	0.006
interleukin 6	X54542	lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	aryl-hydrocarbon receptor	M94623	0.923	0.003
interleukin 6	X54542	lymphocyte antigen 6 complex, locus H	AI849993	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.923	0.008
interleukin 6	X54542	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.008
interleukin 6	X54542	meprin 1 alpha	U62765	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.918	0.01
interleukin 6	X54542	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.909	0.008
interleukin 6	X54542	Ras-related associated with diabetes	AF084466	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.922	0.008
interleukin 6	X54542	renin 1 structural	M32352	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.9	0.013
interleukin 6	X54542	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.008
interleukin 6	X54542	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.904	0.009
interleukin 6	X54542	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.91	0.01
interleukin 6	X54542	small proline-rich protein 2A	AJ005559	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.907	0.007
interleukin 6	X54542	small proline-rich protein 2C	AJ005561	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.907	0.012
interleukin 6	X54542	small proline-rich protein 2C	AJ005561	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.906	0.012
interleukin 6	X54542	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.011

interleukin 6	X54542	small proline-rich protein 2C	AJ005561	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.917	0.005
interleukin 6	X54542	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.914	0.009
interleukin 6	X54542	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.005
interleukin 6	X54542	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.912	0.009
Jun-B oncogene	U20735	keratin complex 1, acidic, gene 17	M13805	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.907	0.006
Jun-B oncogene	U20735	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.919	0.009
Jun-B oncogene	U20735	Ras-related associated with diabetes	AF084466	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.918	0.007
Jun-B oncogene	U20735	small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.01
Jun-B oncogene	U20735	small proline-rich protein 1B	X91825	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.917	0.006
Jun-B oncogene	U20735	small proline-rich protein 2A	AJ005559	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.905	0.011
Jun-B oncogene	U20735	small proline-rich protein 2C	AJ005561	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.901	0.011
Jun-B oncogene	U20735	small proline-rich protein 2C	AJ005561	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.916	0.008
keratin complex 1, acidic, gene 16	AF053235	lectin, galactose binding, soluble 3	X16834	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.901	0.012
keratin complex 1, acidic, gene 16	AF053235	lymphocyte antigen 6 complex, locus E	U47737	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.914	0.013
keratin complex 1, acidic, gene 16	AF053235	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.926	0.013
keratin complex 1, acidic, gene 16	AF053235	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.901	0.009
keratin complex 1, acidic, gene 16	AF053235	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.915	0.009
keratin complex 1, acidic, gene 16	AF053235	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.008
keratin complex 1, acidic, gene 16	AF053235	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.92	0.007
keratin complex 1, acidic, gene 16	AF053235	preproenkephalin 1	M55181	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.011
keratin complex 1, acidic, gene 16	AF053235	Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.933	0.006
keratin complex 1, acidic, gene 16	AF053235	small proline-rich protein 2B	AJ005560	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.907	0.01
keratin complex 1, acidic, gene 16	AF053235	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.901	0.01
keratin complex 1, acidic, gene 16	AF053235	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.911	0.01
keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.009
keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.007
keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus D	X63782	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.929	0.007
keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.009
keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.904	0.007
keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus H	A1849993	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.011
keratin complex 1, acidic, gene 17	M13805	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.009
keratin complex 1, acidic, gene 17	M13805	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.9	0.007
keratin complex 1, acidic, gene 17	M13805	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.911	0.007
keratin complex 1, acidic, gene 17	M13805	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.005
keratin complex 1, acidic, gene 17	M13805	plasminogen	AV028204	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.012
keratin complex 1, acidic, gene 17	M13805	preproenkephalin 1	M55181	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.009
keratin complex 1, acidic, gene 17	M13805	preproenkephalin 1	M55181	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.008
keratin complex 1, acidic, gene 17	M13805	proliferin	K02245	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.906	0.006
keratin complex 1, acidic, gene 17	M13805	prominin	AF039663	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.008
keratin complex 1, acidic, gene 17	M13805	prominin	AF039663	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.007
keratin complex 1, acidic, gene 17	M13805	prostaglandin-endoperoxide synthase 2	M88242	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.009
keratin complex 1, acidic, gene 17	M13805	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.901	0.007
keratin complex 1, acidic, gene 17	M13805	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.909	0.006
keratin complex 1, acidic, gene 17	M13805	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.904	0.01
keratin complex 1, acidic, gene 17	M13805	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.904	0.008
keratin complex 1, acidic, gene 17	M13805	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.933	0.005
keratin complex 1, acidic, gene 17	M13805	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.011
keratin complex 1, acidic, gene 17	M13805	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.921	0.006
keratin complex 1, acidic, gene 17	M13805	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.914	0.007

keratin complex 2, basic, gene 6a	K02108	lectin, galactose binding, soluble 3	X16834	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.913	0.009
keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.011
keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.922	0.009
keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus D	X63782	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.922	0.005
keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus E	U47737	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.901	0.013
keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.906	0.011
keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.948	0.006
keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus H	A1849993	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.007
keratin complex 2, basic, gene 6a	K02108	meprin 1 alpha	U62765	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.914	0.012
keratin complex 2, basic, gene 6a	K02108	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.9	0.009
keratin complex 2, basic, gene 6a	K02108	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.905	0.008
keratin complex 2, basic, gene 6a	K02108	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.01
keratin complex 2, basic, gene 6a	K02108	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.93	0.007
keratin complex 2, basic, gene 6a	K02108	preproenkephalin 1	M55181	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.009
keratin complex 2, basic, gene 6a	K02108	prominin	AF039663	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.01
keratin complex 2, basic, gene 6a	K02108	Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.92	0.009
keratin complex 2, basic, gene 6a	K02108	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.008
keratin complex 2, basic, gene 6a	K02108	Ras-related associated with diabetes	AF084466	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.915	0.006
keratin complex 2, basic, gene 6a	K02108	renin 1 structural	M32352	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.009
keratin complex 2, basic, gene 6a	K02108	small proline-rich protein 2B	AJ005560	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.907	0.01
keratin complex 2, basic, gene 6a	K02108	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.91	0.009
keratin complex 2, basic, gene 6a	K02108	Tcfcp2-related transcriptional repressor 1	AA734817	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.008
keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.908	0.014
keratin complex 2, basic, gene 6a	K02108	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.913	0.011
keratin complex 2, basic, gene 6b	AB012042	lectin, galactose binding, soluble 3	X16834	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.918	0.009
keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.924	0.009
keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.92	0.007
keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus D	X63782	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.007
keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus E	U47737	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.917	0.011
keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.942	0.01
keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.916	0.009
keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus E	U47737	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.916	0.009
keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus H	A1849993	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.009
keratin complex 2, basic, gene 6b	AB012042	meprin 1 alpha	U62765	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.01
keratin complex 2, basic, gene 6b	AB012042	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.9	0.011
keratin complex 2, basic, gene 6b	AB012042	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.913	0.008
keratin complex 2, basic, gene 6b	AB012042	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.901	0.013
keratin complex 2, basic, gene 6b	AB012042	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.903	0.012
keratin complex 2, basic, gene 6b	AB012042	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.916	0.008
keratin complex 2, basic, gene 6b	AB012042	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.008
keratin complex 2, basic, gene 6b	AB012042	peripherin	X15475	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.014
keratin complex 2, basic, gene 6b	AB012042	preproenkephalin 1	M55181	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.013
keratin complex 2, basic, gene 6b	AB012042	proliferin	K02245	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.911	0.012
keratin complex 2, basic, gene 6b	AB012042	prominin	AF039663	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.91	0.01
keratin complex 2, basic, gene 6b	AB012042	Ras-related associated with diabetes	AF084466	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.9	0.013
keratin complex 2, basic, gene 6b	AB012042	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.927	0.009
keratin complex 2, basic, gene 6b	AB012042	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.008
keratin complex 2, basic, gene 6b	AB012042	Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.92	0.008
keratin complex 2, basic, gene 6b	AB012042	regulator of G-protein signaling 4	AB004315	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.909	0.008

keratin complex 2, basic, gene 6b	AB012042	renin 1 structural	M32352	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.91	0.011
keratin complex 2, basic, gene 6b	AB012042	small proline-rich protein 2B	AJ005560	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.91	0.01
keratin complex 2, basic, gene 6b	AB012042	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.91	0.009
keratin complex 2, basic, gene 6b	AB012042	Tcfcp2-related transcriptional repressor 1	AA734817	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.007
keratin complex 2, basic, gene 6b	AB012042	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.911	0.01
keratin complex 2, basic, gene 6b	AB012042	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.902	0.009
keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.01
keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus A	X04653	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.912	0.009
keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.928	0.008
keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus D	X63782	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.012
keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus E	U47737	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.903	0.013
keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.913	0.009
keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.949	0.006
keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus H	A1849993	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.01
keratinocyte differentiation associated protein	AA726579	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.009
keratinocyte differentiation associated protein	AA726579	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.916	0.012
keratinocyte differentiation associated protein	AA726579	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.008
keratinocyte differentiation associated protein	AA726579	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.008
keratinocyte differentiation associated protein	AA726579	preproenkephalin 1	M55181	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.01
keratinocyte differentiation associated protein	AA726579	proliferin	K02245	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.903	0.01
keratinocyte differentiation associated protein	AA726579	prominin	AF039663	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.013
keratinocyte differentiation associated protein	AA726579	Ras-related associated with diabetes	AF084466	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.9	0.012
keratinocyte differentiation associated protein	AA726579	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.927	0.007
keratinocyte differentiation associated protein	AA726579	Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.92	0.006
keratinocyte differentiation associated protein	AA726579	regulator of G-protein signaling 4	AB004315	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.9	0.007
keratinocyte differentiation associated protein	AA726579	renin 1 structural	M32352	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.012
keratinocyte differentiation associated protein	AA726579	small proline-rich protein 2B	AJ005560	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.907	0.01
keratinocyte differentiation associated protein	AA726579	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.923	0.005
keratinocyte differentiation associated protein	AA726579	Tcfcp2-related transcriptional repressor 1	AA734817	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.007
keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.92	0.013
keratinocyte differentiation associated protein	AA726579	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.908	0.011
keratinocyte differentiation associated protein	AA726579	kininogen	AF058798	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.926	0.012
keratinocyte differentiation associated protein	AA726579	kininogen	AF058798	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.921	0.01
lectin, galactose binding, soluble 3	X16834	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.921	0.01
lectin, galactose binding, soluble 3	X16834	lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.914	0.007
lectin, galactose binding, soluble 3	X16834	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.921	0.011
lectin, galactose binding, soluble 3	X16834	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.938	0.01
lectin, galactose binding, soluble 3	X16834	lymphocyte antigen 6 complex, locus E	U47737	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.945	0.008
lectin, galactose binding, soluble 3	X16834	lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.947	0.005
lectin, galactose binding, soluble 3	X16834	makorin, ring finger protein, 3	AF058798	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.9	0.01
lectin, galactose binding, soluble 3	X16834	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.927	0.007
lectin, galactose binding, soluble 3	X16834	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.909	0.007
lectin, galactose binding, soluble 3	X16834	Ras-related associated with diabetes	AF084466	S100 calcium binding protein A9 (calgranulin B)	M83219	aryl-hydrocarbon receptor	M94623	0.914	0.008
lectin, galactose binding, soluble 3	X16834	Ras-related associated with diabetes	AF084466	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.917	0.007
lectin, galactose binding, soluble 3	X16834	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.011
lectin, galactose binding, soluble 3	X16834	small proline-rich protein 2C	AJ005561	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.906	0.011
lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.916	0.011
lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus D	X63782	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.007
lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus E	U47737	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.912	0.01
lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.933	0.01
lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 3	X66402	aryl-hydrocarbon receptor	M94623	0.92	0.005
lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus H	A1849993	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.008

lectin, galactose binding, soluble 7	AF038562	meprin 1 alpha	U62765	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.924	0.009
lectin, galactose binding, soluble 7	AF038562	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.006
lectin, galactose binding, soluble 7	AF038562	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.926	0.006
lectin, galactose binding, soluble 7	AF038562	preproenkephalin 1	M55181	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.914	0.014
lectin, galactose binding, soluble 7	AF038562	proliferin	K02245	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.911	0.009
lectin, galactose binding, soluble 7	AF038562	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.009
lectin, galactose binding, soluble 7	AF038562	renin 1 structural	M32352	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.916	0.01
lectin, galactose binding, soluble 7	AF038562	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.908	0.008
lectin, galactose binding, soluble 7	AF038562	Tcfcp2-related transcriptional repressor 1	AA734817	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.006
lectin, galactose binding, soluble 7	AF038562	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.902	0.015
lectin, galactose binding, soluble 7	AF038562	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.921	0.007
lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus D	X63782	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.914	0.011
lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus E	U47737	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.941	0.009
lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus E	U47737	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.902	0.007
lymphocyte antigen 6 complex, locus A	X04653	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.907	0.01
lymphocyte antigen 6 complex, locus A	X04653	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.902	0.008
lymphocyte antigen 6 complex, locus A	X04653	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.905	0.011
lymphocyte antigen 6 complex, locus A	X04653	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.9	0.013
lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.909	0.007
lymphocyte antigen 6 complex, locus A	X04653	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.904	0.011
lymphocyte antigen 6 complex, locus A	X04653	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.934	0.007
lymphocyte antigen 6 complex, locus A	X04653	Rho GDP dissociation inhibitor (GDI) gamma	U73198	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.901	0.008
lymphocyte antigen 6 complex, locus A	X04653	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.011
lymphocyte antigen 6 complex, locus A	X04653	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.007
lymphocyte antigen 6 complex, locus A	X04653	S100 calcium binding protein A8 (calgranulin A)	M83218	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.903	0.007
lymphocyte antigen 6 complex, locus A	X04653	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.927	0.01
lymphocyte antigen 6 complex, locus A	X04653	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.009
lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.008
lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2A	AJ005559	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.906	0.007
lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.006
lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.909	0.012
lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2B	AJ005560	lymphocyte antigen 6 complex, locus C	D86232	aryl-hydrocarbon receptor	M94623	0.903	0.009
lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.905	0.007
lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.009
lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2D	AJ005562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.914	0.006
lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2F	AJ005564	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.903	0.01
lymphocyte antigen 6 complex, locus D	X63782	makorin, ring finger protein, 3	AF058798	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.906	0.011
lymphocyte antigen 6 complex, locus D	X63782	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.009
lymphocyte antigen 6 complex, locus D	X63782	regulator of G-protein signaling 4	AB004315	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.909	0.014
lymphocyte antigen 6 complex, locus D	X63782	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.942	0.005
lymphocyte antigen 6 complex, locus D	X63782	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.917	0.008
lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.926	0.008
lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.938	0.007
lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.007
lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.936	0.007
lymphocyte antigen 6 complex, locus D	X63782	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.919	0.012
lymphocyte antigen 6 complex, locus E	U47737	lysyl oxidase	D10837	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.914	0.008
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.918	0.013
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.924	0.013
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.904	0.013
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.903	0.012
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	0.928	0.011
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.916	0.011
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	cytochrome P450 1B1	X78445	aryl-hydrocarbon receptor	M94623	0.907	0.009
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.911	0.009
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.928	0.009

lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	aryl-hydrocarbon receptor	M94623	0.905	0.009
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.911	0.009
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.904	0.009
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.936	0.008
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.911	0.008
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.949	0.007
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.927	0.006
lymphocyte antigen 6 complex, locus E	U47737	makorin, ring finger protein, 3	AF058798	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.953	0.006
lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 17	AB021224	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.901	0.017
lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 17	AB021224	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.902	0.008
lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 3	X66402	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.907	0.011
lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 3	X66402	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.912	0.011
lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 3	X66402	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.907	0.009
lymphocyte antigen 6 complex, locus E	U47737	matrix metalloproteinase 3	X66402	small proline-rich protein 2D	AJ005562	aryl-hydrocarbon receptor	M94623	0.91	0.006
lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.928	0.013
lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.91	0.012
lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.901	0.012
lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.919	0.011
lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.907	0.011
lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.907	0.011
lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.905	0.009
lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	aryl-hydrocarbon receptor	M94623	0.925	0.007
lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.92	0.007
lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	aryl-hydrocarbon receptor	M94623	0.905	0.006
lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.94	0.006
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.901	0.013
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.904	0.012
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.908	0.011
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.903	0.011
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.904	0.009
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.902	0.009
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.937	0.008
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	regulator of G-protein signaling 4	AB004315	aryl-hydrocarbon receptor	M94623	0.913	0.014
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.926	0.013
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.916	0.011
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	preproenkephalin 1	M55181	aryl-hydrocarbon receptor	M94623	0.905	0.011
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	steroidogenic acute regulatory protein	L36062	aryl-hydrocarbon receptor	M94623	0.909	0.011
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.902	0.011
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.911	0.01
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.945	0.009
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.925	0.008

lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.929	0.008
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.919	0.008
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.93	0.008
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.931	0.008
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	procollagen, type I, alpha 2	X58251	aryl-hydrocarbon receptor	M94623	0.911	0.007
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	aryl-hydrocarbon receptor	M94623	0.927	0.007
lymphocyte antigen 6 complex, locus E	U47737	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.944	0.004
lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	M55181	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.911	0.015
lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.908	0.013
lymphocyte antigen 6 complex, locus E	U47737	preproenkephalin 1	M55181	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.936	0.01
lymphocyte antigen 6 complex, locus E	U47737	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	proliferin	K02245	aryl-hydrocarbon receptor	M94623	0.908	0.014
lymphocyte antigen 6 complex, locus E	U47737	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.935	0.011
lymphocyte antigen 6 complex, locus E	U47737	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.915	0.01
lymphocyte antigen 6 complex, locus E	U47737	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.927	0.009
lymphocyte antigen 6 complex, locus E	U47737	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.918	0.007
lymphocyte antigen 6 complex, locus E	U47737	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.933	0.007
lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	0.911	0.013
lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.922	0.013
lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.933	0.012
lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.942	0.011
lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.911	0.01
lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.938	0.009
lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.914	0.008
lymphocyte antigen 6 complex, locus E	U47737	proliferin	K02245	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.942	0.006
lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.9	0.017
lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.911	0.011
lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	tumor-associated calcium signal transducer 2	A1563854	aryl-hydrocarbon receptor	M94623	0.916	0.011
lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.93	0.01
lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.921	0.009
lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.933	0.008
lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.903	0.008
lymphocyte antigen 6 complex, locus E	U47737	prostaglandin E synthase	A1060798	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.923	0.008
lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.909	0.018
lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.915	0.011
lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	cytochrome P450 1B1	X78445	aryl-hydrocarbon receptor	M94623	0.902	0.01
lymphocyte antigen 6 complex, locus E	U47737	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.914	0.01
lymphocyte antigen 6 complex, locus E	U47737	Ras-related associated with diabetes	AF084466	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.93	0.008
lymphocyte antigen 6 complex, locus E	U47737	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.949	0.008
lymphocyte antigen 6 complex, locus E	U47737	Ras-related associated with diabetes	AF084466	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.936	0.007
lymphocyte antigen 6 complex, locus E	U47737	Ras-related associated with diabetes	AF084466	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.934	0.005
lymphocyte antigen 6 complex, locus E	U47737	Ras-related associated with diabetes	AF084466	Rho GDP dissociation inhibitor (GDI) gamma	U73198	aryl-hydrocarbon receptor	M94623	0.939	0.004
lymphocyte antigen 6 complex, locus E	U47737	regulator of G-protein signaling 4	AB004315	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.912	0.011
lymphocyte antigen 6 complex, locus E	U47737	regulator of G-protein signaling 4	AB004315	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.909	0.008
lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.908	0.014
lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.907	0.013
lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.919	0.011
lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.915	0.009
lymphocyte antigen 6 complex, locus E	U47737	renin 1 structural	M32352	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.953	0.006
lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.912	0.013
lymphocyte antigen 6 complex, locus E	U47737	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.948	0.007

lymphocyte antigen 6 complex, locus E	U47737	Rho GDP dissociation inhibitor (GDI) gamma	U73198	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.9	0.015
lymphocyte antigen 6 complex, locus E	U47737	Rho GDP dissociation inhibitor (GDI) gamma	U73198	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.904	0.011
lymphocyte antigen 6 complex, locus E	U47737	Rho GDP dissociation inhibitor (GDI) gamma	U73198	small proline-rich protein 2A	AJ005559	aryl-hydrocarbon receptor	M94623	0.902	0.011
lymphocyte antigen 6 complex, locus E	U47737	Rho GDP dissociation inhibitor (GDI) gamma	U73198	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.931	0.009
lymphocyte antigen 6 complex, locus E	U47737	S100 calcium binding protein A8 (calgranulin A)	M83218	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.912	0.012
lymphocyte antigen 6 complex, locus E	U47737	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.945	0.009
lymphocyte antigen 6 complex, locus E	U47737	S100 calcium binding protein A9 (calgranulin B)	M83219	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.923	0.008
lymphocyte antigen 6 complex, locus E	U47737	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.917	0.007
lymphocyte antigen 6 complex, locus E	U47737	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.95	0.006
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.009
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2A	AJ005559	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.904	0.011
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.94	0.011
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.937	0.008
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.907	0.01
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.91	0.009
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.925	0.009
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2C	AJ005561	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.93	0.006
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.904	0.011
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2D	AJ005562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.011
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.905	0.011
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	lysyl oxidase	D10837	aryl-hydrocarbon receptor	M94623	0.923	0.009
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.943	0.009
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.92	0.008
lymphocyte antigen 6 complex, locus E	U47737	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.931	0.007
lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.939	0.011
lymphocyte antigen 6 complex, locus E	U47737	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.924	0.009
lymphocyte antigen 6 complex, locus E	U47737	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.907	0.011
lymphocyte antigen 6 complex, locus H	A1849993	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.904	0.009
lymphocyte antigen 6 complex, locus H	A1849993	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.914	0.009
lymphocyte antigen 6 complex, locus H	A1849993	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.932	0.007
lymphocyte antigen 6 complex, locus H	A1849993	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.925	0.008
lymphocyte antigen 6 complex, locus H	A1849993	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.01
lymphocyte antigen 6 complex, locus H	A1849993	small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.008
lymphocyte antigen 6 complex, locus H	A1849993	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.011
lymphocyte antigen 6 complex, locus H	A1849993	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.912	0.01
lymphocyte antigen 6 complex, locus H	A1849993	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.008
lymphocyte antigen 6 complex, locus H	A1849993	small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.009
lymphocyte antigen 6 complex, locus H	A1849993	small proline-rich protein 2D	AJ005562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.912	0.006
lymphocyte antigen 6 complex, locus H	A1849993	small proline-rich protein 2F	AJ005564	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.936	0.005
lymphocyte antigen 6 complex, locus H	U79144	matrix metalloproteinase 9	X72795	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.919	0.01
makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.904	0.01
makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.008
makorin, ring finger protein, 3	AF058798	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.909	0.009
makorin, ring finger protein, 3	AF058798	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.91	0.009
makorin, ring finger protein, 3	AF058798	NADH dehydrogenase (ubiquinone) 1, subcomplex	AI840263	Ras-GTPase-activating protein (GAP<120>) SH3-	U65313	aryl-hydrocarbon receptor	M94623	0.926	0.009
makorin, ring finger protein, 3	AF058798	unknown, 1	X15475	domain binding protein 2	L12447	aryl-hydrocarbon receptor	M94623	0.912	0.008
makorin, ring finger protein, 3	AF058798	peripherin	K02245	insulin-like growth factor binding protein 5	M84324	aryl-hydrocarbon receptor	M94623	0.906	0.01
makorin, ring finger protein, 3	AF058798	proliferin	K02245	matrix metalloproteinase 2	AA734817	aryl-hydrocarbon receptor	M94623	0.925	0.01
makorin, ring finger protein, 3	AF058798	proliferin	K02245	Tcfcp2-related transcriptional repressor 1	AV230910	aryl-hydrocarbon receptor	M94623	0.939	0.007
makorin, ring finger protein, 3	AF058798	proliferin	K02245	spleen tyrosine kinase	L36062	aryl-hydrocarbon receptor	M94623	0.92	0.007
makorin, ring finger protein, 3	AF058798	proliferin	K03235	steroidogenic acute regulatory protein	M32352	aryl-hydrocarbon receptor	M94623	0.9	0.013
makorin, ring finger protein, 3	AF058798	proliferin 2	K03235	renin 1 structural	U65313	aryl-hydrocarbon receptor	M94623	0.916	0.012
makorin, ring finger protein, 3	AF058798	proliferin 2	K03235	Ras-GTPase-activating protein (GAP<120>) SH3-	AI844532	aryl-hydrocarbon receptor	M94623	0.902	0.01
makorin, ring finger protein, 3	AF058798	proliferin 2	K03235	domain binding protein 2	U65313	aryl-hydrocarbon receptor	M94623	0.916	0.012
makorin, ring finger protein, 3	AF058798	proliferin 2	K03235	splicing factor 3b, subunit 1, 155 kDa	AI844532	aryl-hydrocarbon receptor	M94623	0.902	0.01
makorin, ring finger protein, 3	AF058798	prostaglandin E synthase	AI060798	Ras-GTPase-activating protein (GAP<120>) SH3-	U65313	aryl-hydrocarbon receptor	M94623	0.902	0.014
makorin, ring finger protein, 3	AF058798	prostaglandin E synthase	AI060798	domain binding protein 2	AA921489	aryl-hydrocarbon receptor	M94623	0.904	0.01
makorin, ring finger protein, 3	AF058798	prostaglandin E synthase	AI060798	surfactant associated protein C	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.008
makorin, ring finger protein, 3	AF058798	RAB2, member RAS oncogene family	AV349603	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.008
makorin, ring finger protein, 3	AF058798	RAB2, member RAS oncogene family	AV349603	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.917	0.011



makorin, ring finger protein, 3	AF058798	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	retinol binding protein 4, plasma	U63146	aryl-hydrocarbon receptor	M94623	0.905	0.016
makorin, ring finger protein, 3	AF058798	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.908	0.014
makorin, ring finger protein, 3	AF058798	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.911	0.013
makorin, ring finger protein, 3	AF058798	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	Ras-related associated with diabetes	AF084466	aryl-hydrocarbon receptor	M94623	0.923	0.007
makorin, ring finger protein, 3	AF058798	RAS-like protein expressed in many tissues	U71205	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.916	0.008
makorin, ring finger protein, 3	AF058798	Ras-related associated with diabetes	AF084466	renin 1 structural	M32352	aryl-hydrocarbon receptor	M94623	0.902	0.01
makorin, ring finger protein, 3	AF058798	regulator of G-protein signaling 4	AB004315	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.925	0.006
makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.91	0.008
makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.007
makorin, ring finger protein, 3	AF058798	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.914	0.007
makorin, ring finger protein, 3	AF058798	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.013
makorin, ring finger protein, 3	AF058798	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.01
makorin, ring finger protein, 3	AF058798	surfactant associated protein C	AA921489	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.915	0.009
matrix metalloproteinase 17	AB021224	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.011
mepirin 1 alpha	U62765	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.91	0.014
mepirin 1 alpha	U62765	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.011
mepirin 1 alpha	U62765	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.016
mepirin 1 alpha	U62765	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.904	0.008
mitogen regulated protein, proliferin 3	X16009	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.905	0.013
mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2F	AJ005564	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.903	0.009
mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2F	AJ005564	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.902	0.008
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.008
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.008
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.008
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.007
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.901	0.014
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	S100 calcium binding protein A8 (calgranulin A)	M83218	aryl-hydrocarbon receptor	M94623	0.903	0.008
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.915	0.009
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.917	0.007
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.904	0.007
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.922	0.012
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	Rho GDP dissociation inhibitor (GDI) gamma	U73198	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.917	0.01
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.009
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.919	0.008
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.007
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	S100 calcium binding protein A9 (calgranulin B)	M83219	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.902	0.011
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.924	0.009
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.922	0.007
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.006

NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.008
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2B	AJ005560	squamous cell carcinoma antigen 2	AF063937	aryl-hydrocarbon receptor	M94623	0.911	0.013
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.937	0.005
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.009
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.904	0.006
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.919	0.007
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2D	AJ005562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.91	0.006
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.912	0.008
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2H	AJ005566	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.007
peripherin	X15475	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.906	0.013
peripherin	X15475	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.9	0.017
peripherin	X15475	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.013
peripherin	X15475	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.016
peripherin	X15475	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.913	0.009
peripherin	X15475	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.926	0.01
plasminogen	AV028204	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.007
preproenkephalin 1	M55181	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.92	0.007
preproenkephalin 1	M55181	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.013
preproenkephalin 1	M55181	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.904	0.009
preproenkephalin 1	M55181	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.013
preproenkephalin 1	M55181	small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.01
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2B	AJ005560	synuclein, gamma	AF017255	aryl-hydrocarbon receptor	M94623	0.904	0.01
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.008
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.903	0.013
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.908	0.011
proliferin	K02245	insulin-like growth factor binding protein 5	L12447	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.912	0.008
proliferin	K02245	retinol binding protein 4, plasma	U63146	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.917	0.011
proliferin	K02245	retinol binding protein 4, plasma	U63146	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.915	0.009
proliferin	K02245	S100 calcium binding protein A9 (calgranulin B)	M83219	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.921	0.009
proliferin	K02245	small proline-rich protein 1B	X91825	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.903	0.01
proliferin	K02245	small proline-rich protein 1B	X91825	synuclein, gamma	AF017255	aryl-hydrocarbon receptor	M94623	0.914	0.007
proliferin	K02245	small proline-rich protein 2A	AJ005559	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.904	0.01
proliferin	K02245	small proline-rich protein 2B	AJ005560	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.917	0.016
proliferin	K02245	small proline-rich protein 2B	AJ005560	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.931	0.006
proliferin	K02245	small proline-rich protein 2C	AJ005561	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.907	0.009
proliferin	K02245	small proline-rich protein 2C	AJ005561	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.924	0.008
proliferin	K02245	small proline-rich protein 2F	AJ005564	matrix metalloproteinase 2	M84324	aryl-hydrocarbon receptor	M94623	0.924	0.013
proliferin	K02245	small proline-rich protein 2F	AJ005564	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.938	0.009
proliferin	K02245	small proline-rich protein 2F	AJ005564	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.924	0.006
proliferin	K02245	thrombomodulin	X14432	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.911	0.006
proliferin	K02245	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.9	0.009
proliferin 2	K03235	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.902	0.013
proliferin 2	K03235	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.906	0.009
prominin	AF039663	RAS-like protein expressed in many tissues	U71205	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.906	0.011
prominin	AF039663	RAS-like protein expressed in many tissues	U71205	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.901	0.009
prominin	AF039663	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.917	0.01
prominin	AF039663	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.008

prominin	AF039663	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.012
prominin	AF039663	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.926	0.005
prominin	AF039663	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.912	0.007
prominin	AF039663	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.008
prominin	AF039663	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.9	0.008
prominin	AF039663	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.911	0.012
prominin	AF039663	small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.009
prominin	AF039663	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.007
prominin	AF039663	small proline-rich protein 2D	AJ005562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.917	0.006
prostaglandin E synthase	AI060798	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.907	0.011
prostaglandin E synthase	AI060798	RAS-like protein expressed in many tissues	U71205	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.908	0.011
prostaglandin E synthase	AI060798	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.903	0.01
prostaglandin E synthase	AI060798	small proline-rich protein 2F	AJ005564	surfactant associated protein C	AA921489	aryl-hydrocarbon receptor	M94623	0.913	0.012
prostaglandin-endoperoxide synthase 2	M88242	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.914	0.009
prostaglandin-endoperoxide synthase 2	M88242	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.915	0.012
Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	Ras-related associated with diabetes	AF084466	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.901	0.013
Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	Ras-related associated with diabetes	AF084466	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.906	0.013
Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.903	0.009
RAS-like protein expressed in many tissues	U71205	renin 1 structural	M32352	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.901	0.012
Ras-related associated with diabetes	AF084466	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	aryl-hydrocarbon receptor	M94623	0.906	0.012
Ras-related associated with diabetes	AF084466	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.903	0.011
Ras-related associated with diabetes	AF084466	Rho GDP dissociation inhibitor (GDI) gamma	U73198	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.906	0.008
Ras-related associated with diabetes	AF084466	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2B	AJ005560	aryl-hydrocarbon receptor	M94623	0.9	0.014
Ras-related associated with diabetes	AF084466	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.917	0.013
Ras-related associated with diabetes	AF084466	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.902	0.009
Ras-related associated with diabetes	AF084466	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.913	0.009
Ras-related associated with diabetes	AF084466	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.91	0.009
Ras-related associated with diabetes	AF084466	small proline-rich protein 1B	X91825	small proline-rich protein 2C	AJ005561	aryl-hydrocarbon receptor	M94623	0.902	0.007
Ras-related associated with diabetes	AF084466	small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.006
Ras-related associated with diabetes	AF084466	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.908	0.012
Ras-related associated with diabetes	AF084466	small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.919	0.007
Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.008
Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	squamous cell carcinoma antigen 2	AF063937	aryl-hydrocarbon receptor	M94623	0.92	0.007
Ras-related associated with diabetes	AF084466	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.902	0.009
Ras-related associated with diabetes	AF084466	small proline-rich protein 2D	AJ005562	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.007
Ras-related associated with diabetes	AF084466	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.007
regulator of G-protein signaling 4	AB004315	small proline-rich protein 2B	AJ005560	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.905	0.009
regulator of G-protein signaling 4	AB004315	small proline-rich protein 2F	AJ005564	Tcfcp2-related transcriptional repressor 1	AA734817	aryl-hydrocarbon receptor	M94623	0.906	0.014
renin 1 structural	M32352	retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.918	0.01
renin 1 structural	M32352	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.011
renin 1 structural	M32352	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.921	0.008
renin 1 structural	M32352	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.92	0.01
renin 1 structural	M32352	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.907	0.007
renin 1 structural	M32352	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.009
renin 1 structural	M32352	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.9	0.011
renin 1 structural	M32352	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.908	0.009
renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.908	0.009
renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	thrombomodulin	X14432	aryl-hydrocarbon receptor	M94623	0.907	0.007
retinol binding protein 4, plasma	U63146	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.009
retinol binding protein 4, plasma	U63146	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.919	0.01
Rho GDP dissociation inhibitor (GDI) gamma	U73198	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.904	0.011
Rho GDP dissociation inhibitor (GDI) gamma	U73198	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.917	0.008
S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2B	AJ005560	immediate early response 2	M59821	aryl-hydrocarbon receptor	M94623	0.905	0.011
S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.009
S100 calcium binding protein A8 (calgranulin A)	M83218	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.919	0.008
S100 calcium binding protein A8 (calgranulin A)	M83218	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.91	0.009

S100 calcium binding protein A8 (calgranulin A)	M83218	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.917	0.01
S100 calcium binding protein A9 (calgranulin B)	M83219	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.932	0.008
S100 calcium binding protein A9 (calgranulin B)	M83219	Tcfcp2-related transcriptional repressor 1	AA734817	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.914	0.006
S100 calcium binding protein A9 (calgranulin B)	M83219	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.926	0.008
small proline-rich protein 1B	X91825	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.932	0.007
small proline-rich protein 1B	X91825	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.904	0.015
small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.914	0.009
small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.913	0.008
small proline-rich protein 1B	X91825	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.919	0.006
small proline-rich protein 1B	X91825	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.906	0.007
small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.9	0.009
small proline-rich protein 2A	AJ005559	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.014
small proline-rich protein 2A	AJ005559	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.93	0.008
small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.913	0.008
small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.912	0.008
small proline-rich protein 2A	AJ005559	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.909	0.006
small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.007
small proline-rich protein 2B	AJ005560	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.907	0.014
small proline-rich protein 2B	AJ005560	Tcfcp2-related transcriptional repressor 1	AA734817	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.915	0.009
small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.905	0.013
small proline-rich protein 2B	AJ005560	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.908	0.013
small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.906	0.006
small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.902	0.009
small proline-rich protein 2C	AJ005561	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.922	0.006
small proline-rich protein 2C	AJ005561	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.9	0.015
small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.902	0.014
small proline-rich protein 2C	AJ005561	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.905	0.012
small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	spleen tyrosine kinase	AV230910	aryl-hydrocarbon receptor	M94623	0.902	0.014
small proline-rich protein 2D	AJ005562	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.939	0.009
small proline-rich protein 2D	AJ005562	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.901	0.012
small proline-rich protein 2D	AJ005562	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	AI563854	aryl-hydrocarbon receptor	M94623	0.915	0.008
small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.914	0.006
small proline-rich protein 2F	AJ005564	surfactant associated protein C	AA921489	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	0.923	0.008
small proline-rich protein 2H	AJ005566	steroidogenic acute regulatory protein	L36062	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.917	0.006
small proline-rich protein 2H	AJ005566	Tcfcp2-related transcriptional repressor 1	AA734817	tumor necrosis factor receptor superfamily, member 1b	X87128	aryl-hydrocarbon receptor	M94623	0.902	0.009
small proline-rich protein 2H	AJ005566	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	aryl-hydrocarbon receptor	M94623	0.916	0.008
a disintegrin and metalloprotease domain 8	X13335	fos-like antigen 1	AF017128	integrin alpha 6	X69902	cytochrome P450 1B1	X78445	0.911	0.047
a disintegrin and metalloprotease domain 8	X13335	integrin alpha 6	X69902	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.918	0.037
a disintegrin and metalloprotease domain 8	X13335	interferon gamma inducible protein, 47 kDa	M63630	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.934	0.032
a disintegrin and metalloprotease domain 8	X13335	interferon-induced protein with tetratricopeptide repeats 3	U43086	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.932	0.022
a disintegrin and metalloprotease domain 8	X13335	regulator of G-protein signaling 4	AB004315	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.921	0.037
actin, alpha 1, skeletal muscle	M12347	forkhead box A2	L10409	lymphocyte antigen 6 complex, locus E	U47737	cytochrome P450 1B1	X78445	0.902	0.05
actin, alpha, cardiac	M15501	aldehyde dehydrogenase family 1, subfamily A3	AW050387	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.905	0.05
actin, alpha, cardiac	M15501	aryl-hydrocarbon receptor repressor	AB015140	proliferin 2	K03235	cytochrome P450 1B1	X78445	0.903	0.042
actin, alpha, cardiac	M15501	ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	claudin 7	AF087825	cytochrome P450 1B1	X78445	0.914	0.024

actin, alpha, cardiac	M15501	calbindin-28K	D26352	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.933	0.035
actin, alpha, cardiac	M15501	calbindin-28K	D26352	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.941	0.021
actin, alpha, cardiac	M15501	calbindin-28K	D26352	follistatin	Z29532	cytochrome P450 1B1	X78445	0.967	0.01
actin, alpha, cardiac	M15501	calbindin-28K	D26352	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.966	0.008
actin, alpha, cardiac	M15501	carboxylesterase 3	AW226939	fibroblast growth factor 7	Z22703	cytochrome P450 1B1	X78445	0.975	0.002
actin, alpha, cardiac	M15501	carboxylesterase 3	AW226939	forkhead box A2	L10409	cytochrome P450 1B1	X78445	0.973	0.002
actin, alpha, cardiac	M15501	carboxylesterase 3	AW226939	interferon-induced protein with tetratricopeptide repeats 3	U43086	cytochrome P450 1B1	X78445	0.972	0.002
actin, alpha, cardiac	M15501	carboxylesterase 3	AW226939	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	cytochrome P450 1B1	X78445	0.977	0.001
actin, alpha, cardiac	M15501	cathepsin E	AJ009840	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.919	0.041
actin, alpha, cardiac	M15501	cathepsin E	AJ009840	insulin-like growth factor binding protein 3	A1842277	cytochrome P450 1B1	X78445	0.902	0.029
actin, alpha, cardiac	M15501	claudin 6	AF087824	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.909	0.045
actin, alpha, cardiac	M15501	claudin 7	AF087825	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.96	0.015
actin, alpha, cardiac	M15501	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.952	0.018
actin, alpha, cardiac	M15501	cytokine receptor-like factor 1	AA270365	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.923	0.048
actin, alpha, cardiac	M15501	cytokine receptor-like factor 1	AA270365	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.971	0.009
actin, alpha, cardiac	M15501	cytokine receptor-like factor 1	AA270365	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.97	0.008
actin, alpha, cardiac	M15501	fibroblast growth factor 7	Z22703	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.949	0.023
actin, alpha, cardiac	M15501	fibroblast growth factor 7	Z22703	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.97	0.008
actin, alpha, cardiac	M15501	follistatin	Z29532	GATA binding protein 3	X55123	cytochrome P450 1B1	X78445	0.949	0.024
actin, alpha, cardiac	M15501	follistatin	Z29532	hyaluronan synthase 2	U52524	cytochrome P450 1B1	X78445	0.964	0.01
actin, alpha, cardiac	M15501	follistatin	Z29532	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.971	0.008
actin, alpha, cardiac	M15501	follistatin	Z29532	meprin 1 alpha	D2765	cytochrome P450 1B1	X78445	0.969	0.008
actin, alpha, cardiac	M15501	follistatin	Z29532	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.968	0.003
actin, alpha, cardiac	M15501	forkhead box A2	L10409	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.914	0.036
actin, alpha, cardiac	M15501	forkhead box A2	L10409	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.958	0.015
actin, alpha, cardiac	M15501	forkhead box A2	L10409	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.977	0.002
actin, alpha, cardiac	M15501	forkhead box F2	Y12293	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.946	0.024
actin, alpha, cardiac	M15501	forkhead box F2	Y12293	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.978	0.002
actin, alpha, cardiac	M15501	fos-like antigen 1	AF017128	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.947	0.027
actin, alpha, cardiac	M15501	fos-like antigen 1	AF017128	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.967	0.009
actin, alpha, cardiac	M15501	high mobility group AT-hook 2	X99915	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.91	0.032
actin, alpha, cardiac	M15501	interleukin 6	X54542	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.91	0.043
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus A	X04653	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.948	0.023
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus H	A1849993	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.923	0.044
actin, alpha, cardiac	M15501	lysyl oxidase	D10837	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.96	0.016
actin, alpha, cardiac	M15501	meprin 1 alpha	U62765	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.904	0.049
actin, alpha, cardiac	M15501	mitogen regulated protein, proliferin 3	X16009	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.904	0.041
actin, alpha, cardiac	M15501	mitogen regulated protein, proliferin 3	X16009	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.908	0.04
actin, alpha, cardiac	M15501	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.962	0.016
actin, alpha, cardiac	M15501	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.974	0.008
actin, alpha, cardiac	M15501	preproenkephalin 1	M55181	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.933	0.037
actin, alpha, cardiac	M15501	proliferin 2	K03235	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.908	0.038
actin, alpha, cardiac	M15501	proliferin 2	K03235	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.918	0.036
actin, alpha, cardiac	M15501	proliferin 2	K03235	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.953	0.016
actin, alpha, cardiac	M15501	proliferin 2	K03235	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.961	0.014
actin, alpha, cardiac	M15501	prominin	AF039663	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.91	0.048
actin, alpha, cardiac	M15501	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.945	0.03
actin, alpha, cardiac	M15501	thrombomodulin	X14432	RNA binding motif, single stranded interacting protein 1	AW046449	cytochrome P450 1B1	X78445	0.909	0.043
actin, alpha, cardiac	M15501	thrombomodulin	X14432	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.929	0.039
actin, alpha, cardiac	M15501	thrombomodulin	X14432	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.92	0.037
actin, alpha, cardiac	M15501	thrombomodulin	X14432	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.968	0.009
actin, alpha, cardiac	M15501	tumor-associated calcium signal transducer 2	A1563854	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.915	0.043
actin, alpha, cardiac	M15501	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.924	0.023
actin, alpha, cardiac	M15501	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.959	0.018
actin, alpha, cardiac	M15501	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.967	0.009
adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensinogen	AF045887	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.901	0.024
adaptor protein complex AP-1, gamma 1 subunit	AV291690	cytokine receptor-like factor 1	AA270365	insulin-like growth factor 2	X71922	cytochrome P450 1B1	X78445	0.938	0.021
adaptor protein complex AP-1, gamma 1 subunit	AV291690	cytokine receptor-like factor 1	AA270365	procollagen, type XI, alpha 2	AF100956	cytochrome P450 1B1	X78445	0.946	0.016
adaptor protein complex AP-1, gamma 1 subunit	AV291690	fibroblast growth factor 7	Z22703	procollagen, type XI, alpha 2	AF100956	cytochrome P450 1B1	X78445	0.928	0.039
adaptor protein complex AP-1, gamma 1 subunit	AV291690	forkhead box A2	L10409	procollagen, type XI, alpha 2	AF100956	cytochrome P450 1B1	X78445	0.946	0.024

adaptor protein complex AP-1, gamma 1 subunit	AV291690	forkhead box F2	Y12293	procollagen, type XI, alpha 2	AF100956	cytochrome P450 1B1	X78445	0.906	0.042
adaptor protein complex AP-1, gamma 1 subunit	AV291690	forkhead box F2	Y12293	insulin-like growth factor 2	X71922	cytochrome P450 1B1	X78445	0.952	0.013
adaptor protein complex AP-1, gamma 1 subunit	AV291690	fos-like antigen 1	AF017128	procollagen, type XI, alpha 2	AF100956	cytochrome P450 1B1	X78445	0.952	0.011
adaptor protein complex AP-1, gamma 1 subunit	AV291690	fos-like antigen 1	AF017128	insulin-like growth factor 2	X71922	cytochrome P450 1B1	X78445	0.957	0.008
adaptor protein complex AP-1, gamma 1 subunit	AV291690	insulin-like growth factor 2	X71922	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.957	0.007
adaptor protein complex AP-1, gamma 1 subunit	AV291690	mitogen regulated protein, proliferin 3	X16009	procollagen, type XI, alpha 2	AF100956	cytochrome P450 1B1	X78445	0.944	0.025
adaptor protein complex AP-1, gamma 1 subunit	AV291690	procollagen, type XI, alpha 2	AF100956	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.908	0.05
alcohol dehydrogenase 1, complex	M22679	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.963	0.008
alcohol dehydrogenase 1, complex	M22679	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.904	0.047
aldehyde dehydrogenase family 1, subfamily A3	AW050387	carboxylesterase 3	AW226939	complement component 4 binding protein	M17122	cytochrome P450 1B1	X78445	0.928	0.035
aldehyde dehydrogenase family 1, subfamily A3	AW050387	cytokine receptor-like factor 1	AA270365	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.913	0.038
aldehyde dehydrogenase family 1, subfamily A3	AW050387	high mobility group AT-hook 2	X99915	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.925	0.036
aldehyde dehydrogenase family 1, subfamily A3	AW050387	lymphocyte antigen 6 complex, locus A	X04653	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.909	0.049
aldehyde dehydrogenase family 1, subfamily A3	AW050387	mitogen regulated protein, proliferin 3	X16009	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.922	0.038
aldehyde dehydrogenase family 1, subfamily A3	AW050387	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.913	0.046
aldehyde dehydrogenase family 1, subfamily A3	AW050387	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.919	0.041
aldehyde dehydrogenase family 1, subfamily A3	AW050387	proliferin 2	K03235	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.919	0.042
aldehyde dehydrogenase family 1, subfamily A3	AW050387	Ras-related associated with diabetes	AF084466	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.906	0.047
alpha-2-HS-glycoprotein	AF025821	fibroblast growth factor 7	Z22703	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.904	0.032
amphiregulin	L41352	integrin alpha 6	X69902	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.941	0.022
amphiregulin	L41352	lectin, galactose binding, soluble 3	X16834	proliferin 2	K03235	cytochrome P450 1B1	X78445	0.962	0.002
amphiregulin	L41352	lymphocyte antigen 6 complex, locus A	X04653	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.951	0.024
amphiregulin	L41352	matrix metalloproteinase 9	X72795	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.97	0.009
angiotensin II receptor, type 2	U04828	fibroblast growth factor receptor 4	X59927	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.971	0.002
angiopoietin-like 4	AA797604	forkhead box A2	L10409	hemoglobin Y, beta-like embryonic chain	V00726	cytochrome P450 1B1	X78445	0.972	0.002
angiopoietin-like 4	AA797604	forkhead box F2	Y12293	integrin alpha 4	X53176	cytochrome P450 1B1	X78445	0.973	0.002
angiopoietin-like 4	AA797604	forkhead box F2	Y12293	RAB2, member RAS oncogene family	AV349603	cytochrome P450 1B1	X78445	0.972	0.002
angiopoietin-like 4	AA797604	forkhead box F2	Y12293	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.972	0.002
angiopoietin-like 4	AA797604	forkhead box F2	Y12293	fos-like antigen 1	AF017128	cytochrome P450 1B1	X78445	0.97	0.002
angiopoietin-like 4	AA797604	fos-like antigen 1	AF017128	integrin beta 4	L04678	cytochrome P450 1B1	X78445	0.972	0.002
angiopoietin-like 4	AA797604	fos-like antigen 1	AF017128	insulin 1	X04725	cytochrome P450 1B1	X78445	0.97	0.002
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.97	0.002
angiopoietin-like 4	AA797604	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.97	0.002
angiopoietin-like 4	AA797604	tumor-associated calcium signal transducer 2	A1563854	lysyl oxidase	D10837	cytochrome P450 1B1	X78445	0.969	0.002
angiopoietin-like 4	AA797604	calbindin-28K	D26352	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.972	0.002
angiotensin II receptor, type 2	U04828	folliculin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	cytochrome P450 1B1	X78445	0.976	0.002
angiotensin II receptor, type 2	U04828	folliculin	Z29532	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.973	0.002
angiotensin II receptor, type 2	AV247006	forkhead box A2	L10409	integrin alpha 6	X69902	cytochrome P450 1B1	X78445	0.908	0.046
angiotensin II receptor, type 2	AV247006	forkhead box F2	Y12293	integrin alpha 6	X69902	cytochrome P450 1B1	X78445	0.921	0.04
angiotensin II receptor, type 2	U04828	fos-like antigen 1	AF017128	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.967	0.003
angiotensin II receptor, type 2	AV247006	integrin alpha 6	X69902	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.925	0.034
angiotensin II receptor, type 2	U04828	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.973	0.002
angiotensin II receptor, type 2	U04828	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.967	0.003
apolipoprotein H	Y11356	carboxylesterase 3	AW226939	fibroblast growth factor 7	Z22703	cytochrome P450 1B1	X78445	0.964	0.004
apolipoprotein H	Y11356	high mobility group AT-hook 2	X99915	insulin-like growth factor 2	X71922	cytochrome P450 1B1	X78445	0.916	0.037
apolipoprotein H	Y11356	insulin-like growth factor 2	X71922	matrix metalloproteinase 9	X72795	cytochrome P450 1B1	X78445	0.918	0.033
apolipoprotein H	Y11356	insulin-like growth factor 2	X71922	Ras-related associated with diabetes	AF084466	cytochrome P450 1B1	X78445	0.924	0.029
arginase 1, liver	U51805	carboxylesterase 3	AW226939	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.963	0.009
arginase 1, liver	U51805	carboxylesterase 3	AW226939	forkhead box A2	L10409	cytochrome P450 1B1	X78445	0.965	0.008
arginase 1, liver	U51805	carboxylesterase 3	AW226939	fos-like antigen 1	AF017128	cytochrome P450 1B1	X78445	0.964	0.008
arginase 1, liver	U51805	fibroblast growth factor 7	Z22703	proliferin	K02245	cytochrome P450 1B1	X78445	0.906	0.024
arginase 1, liver	U51805	mitogen regulated protein, proliferin 3	X16009	tumor necrosis factor receptor superfamily, member 1b	X87128	cytochrome P450 1B1	X78445	0.901	0.023
arginase 1, liver	U51805	proliferin 2	K03235	tumor necrosis factor receptor superfamily, member 1b	X87128	cytochrome P450 1B1	X78445	0.903	0.019
aryl-hydrocarbon receptor repressor	AB015140	calbindin-28K	D26352	cytokine receptor-like factor 1	AA270365	cytochrome P450 1B1	X78445	0.91	0.034
aryl-hydrocarbon receptor repressor	AB015140	carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	cytochrome P450 1B1	X78445	0.9	0.025
aryl-hydrocarbon receptor repressor	AB015140	cytokine receptor-like factor 1	AA270365	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	cytochrome P450 1B1	X78445	0.907	0.048
aryl-hydrocarbon receptor repressor	AB015140	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.907	0.03

ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus E	U47737	cytochrome P450 1B1	X78445	0.935	0.03
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 10	Y13185	cytochrome P450 1B1	X78445	0.944	0.028
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	fibroblast growth factor 7	Z22703	matrix metalloproteinase 10	Y13185	cytochrome P450 1B1	X78445	0.963	0.016
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	forkhead box A2	L10409	lysyl oxidase-like	U79144	cytochrome P450 1B1	X78445	0.926	0.042
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	forkhead box A2	L10409	matrix metalloproteinase 10	Y13185	cytochrome P450 1B1	X78445	0.922	0.041
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	forkhead box F2	Y12293	matrix metalloproteinase 10	Y13185	cytochrome P450 1B1	X78445	0.962	0.017
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus E	U47737	cytochrome P450 1B1	X78445	0.906	0.04
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	fos-like antigen 1	AF017128	matrix metalloproteinase 10	Y13185	cytochrome P450 1B1	X78445	0.952	0.02
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	insulin-like growth factor 2	X71922	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.904	0.041
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	lymphocyte antigen 6 complex, locus E	U47737	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.902	0.046
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	lymphocyte antigen 6 complex, locus E	U47737	proliferin 2	K03235	cytochrome P450 1B1	X78445	0.922	0.041
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	lymphocyte antigen 6 complex, locus E	U47737	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.925	0.035
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	matrix metalloproteinase 10	Y13185	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.955	0.022
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	matrix metalloproteinase 10	Y13185	proliferin 2	K03235	cytochrome P450 1B1	X78445	0.955	0.016
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	matrix metalloproteinase 10	Y13185	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.962	0.015
brain derived neurotrophic factor	X55573	cytokine receptor-like factor 1	AA270365	insulin-like growth factor 1	X04480	cytochrome P450 1B1	X78445	0.903	0.024
brain derived neurotrophic factor	X55573	forkhead box F2	Y12293	integrin alpha V	U14135	cytochrome P450 1B1	X78445	0.9	0.036
calbindin-28K	D26352	carboxylesterase 1	Y12887	carboxylesterase 3	AW226939	cytochrome P450 1B1	X78445	0.918	0.044
calbindin-28K	D26352	carboxylesterase 3	AW226939	squamous cell carcinoma antigen 2	AF063937	cytochrome P450 1B1	X78445	0.927	0.031
calbindin-28K	D26352	carboxylesterase 3	AW226939	proliferin	K02245	cytochrome P450 1B1	X78445	0.905	0.029
calbindin-28K	D26352	carboxylesterase 3	AW226939	spleen tyrosine kinase	X36776	cytochrome P450 1B1	X78445	0.945	0.024
calbindin-28K	D26352	carboxylesterase 3	AW226939	fibroblast growth factor 7	Z22703	cytochrome P450 1B1	X78445	0.947	0.023
calbindin-28K	D26352	carboxylesterase 3	AW226939	hyaluronan synthase 2	U52524	cytochrome P450 1B1	X78445	0.946	0.021
calbindin-28K	D26352	carboxylesterase 3	AW226939	interferon gamma inducible protein, 47 kDa	M63630	cytochrome P450 1B1	X78445	0.935	0.021
calbindin-28K	D26352	carboxylesterase 3	AW226939	complement component 4 binding protein	M17122	cytochrome P450 1B1	X78445	0.938	0.02
calbindin-28K	D26352	carboxylesterase 3	AW226939	proliferin 2	K03235	cytochrome P450 1B1	X78445	0.96	0.015
calbindin-28K	D26352	carboxylesterase 3	AW226939	cytokine receptor-like factor 1	AA270365	cytochrome P450 1B1	X78445	0.958	0.015
calbindin-28K	D26352	carboxylesterase 3	AW226939	forkhead box A2	L10409	cytochrome P450 1B1	X78445	0.965	0.01
calbindin-28K	D26352	carboxylesterase 3	AW226939	fos-like antigen 1	AF017128	cytochrome P450 1B1	X78445	0.967	0.008
calbindin-28K	D26352	carboxylesterase 3	AW226939	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.969	0.003
calbindin-28K	D26352	carboxylesterase 3	AW226939	forkhead box F2	Y12293	cytochrome P450 1B1	X78445	0.978	0.002
calbindin-28K	D26352	carboxylesterase 3	AW226939	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.972	0.002
calbindin-28K	D26352	complement component 4 binding protein	M17122	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.947	0.018
calbindin-28K	D26352	complement component 4 binding protein	M17122	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.952	0.016
calbindin-28K	D26352	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.924	0.04
calbindin-28K	D26352	cytokine receptor-like factor 1	AA270365	spleen tyrosine kinase	X36776	cytochrome P450 1B1	X78445	0.937	0.036
calbindin-28K	D26352	cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.968	0.009
calbindin-28K	D26352	cytokine receptor-like factor 1	AA270365	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.966	0.009
calbindin-28K	D26352	fibroblast growth factor 7	Z22703	spleen tyrosine kinase	X36776	cytochrome P450 1B1	X78445	0.926	0.05
calbindin-28K	D26352	fibroblast growth factor 7	Z22703	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.925	0.035
calbindin-28K	D26352	fibroblast growth factor 7	Z22703	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.964	0.01
calbindin-28K	D26352	fibroblast growth factor 7	Z22703	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.969	0.008
calbindin-28K	D26352	follistatin	Z29532	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.912	0.044
calbindin-28K	D26352	follistatin	Z29532	glutathione S-transferase, theta 2	X98056	cytochrome P450 1B1	X78445	0.951	0.024
calbindin-28K	D26352	follistatin	Z29532	GATA binding protein 3	X55123	cytochrome P450 1B1	X78445	0.95	0.024
calbindin-28K	D26352	follistatin	Z29532	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	cytochrome P450 1B1	X78445	0.953	0.022

calbindin-28K	D26352	follistatin	Z29532	matrix metalloproteinase 9	X72795	cytochrome P450 1B1	X78445	0.954	0.016
calbindin-28K	D26352	follistatin	Z29532	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.96	0.01
calbindin-28K	D26352	follistatin	Z29532	Ras-related associated with diabetes	AF084466	cytochrome P450 1B1	X78445	0.971	0.009
calbindin-28K	D26352	follistatin	Z29532	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	cytochrome P450 1B1	X78445	0.966	0.009
calbindin-28K	D26352	forkhead box A2	L10409	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.98	0.002
calbindin-28K	D26352	forkhead box A2	L10409	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.979	0.002
calbindin-28K	D26352	forkhead box A2	L10409	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.983	0.001
calbindin-28K	D26352	forkhead box F2	Y12293	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.911	0.041
calbindin-28K	D26352	forkhead box F2	Y12293	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.94	0.029
calbindin-28K	D26352	forkhead box F2	Y12293	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.966	0.009
calbindin-28K	D26352	forkhead box F2	Y12293	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.978	0.002
calbindin-28K	D26352	fos-like antigen 1	AF017128	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.909	0.047
calbindin-28K	D26352	fos-like antigen 1	AF017128	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.93	0.037
calbindin-28K	D26352	fos-like antigen 1	AF017128	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.942	0.031
calbindin-28K	D26352	fos-like antigen 1	AF017128	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.967	0.01
calbindin-28K	D26352	fos-like antigen 1	AF017128	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.961	0.008
calbindin-28K	D26352	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	A1842277	cytochrome P450 1B1	X78445	0.912	0.024
calbindin-28K	D26352	hyaluronan synthase 2	U52524	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.947	0.031
calbindin-28K	D26352	hyaluronan synthase 2	U52524	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.944	0.018
calbindin-28K	D26352	insulin-like growth factor 2	X71922	matrix metalloproteinase 17	AB021224	cytochrome P450 1B1	X78445	0.903	0.037
calbindin-28K	D26352	insulin-like growth factor binding protein 3	A1842277	interferon gamma inducible protein, 47 kDa	M63630	cytochrome P450 1B1	X78445	0.906	0.032
calbindin-28K	D26352	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus A	X04653	cytochrome P450 1B1	X78445	0.905	0.029
calbindin-28K	D26352	integrin alpha 3	D13867	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.954	0.018
calbindin-28K	D26352	interleukin 6	X54542	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.934	0.033
calbindin-28K	D26352	interleukin 6	X54542	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.936	0.031
calbindin-28K	D26352	lymphocyte antigen 6 complex, locus A	X04653	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.915	0.04
calbindin-28K	D26352	lymphocyte antigen 6 complex, locus A	X04653	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.97	0.008
calbindin-28K	D26352	lysyl oxidase	D10837	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.965	0.009
calbindin-28K	D26352	matrix metalloproteinase 17	AB021224	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.914	0.049
calbindin-28K	D26352	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.958	0.016
calbindin-28K	D26352	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.968	0.009
calbindin-28K	D26352	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.973	0.003
calbindin-28K	D26352	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.913	0.038
calbindin-28K	D26352	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.92	0.031
calbindin-28K	D26352	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.948	0.021
calbindin-28K	D26352	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.973	0.009
calbindin-28K	D26352	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.906	0.047
calbindin-28K	D26352	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.925	0.038
calbindin-28K	D26352	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.946	0.029
calbindin-28K	D26352	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.965	0.009
calbindin-28K	D26352	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.978	0.002
calbindin-28K	D26352	proliferin 2	K03235	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.92	0.05
calbindin-28K	D26352	proliferin 2	K03235	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.966	0.003
calbindin-28K	D26352	proliferin 2	K03235	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.973	0.002
calbindin-28K	D26352	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.936	0.034
calbindin-28K	D26352	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.978	0.002
calbindin-28K	D26352	renin 1 structural	M32352	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.968	0.009
calbindin-28K	D26352	thrombomodulin	X14432	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.915	0.043
calbindin-28K	D26352	thrombomodulin	X14432	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.948	0.024
calbindin-28K	D26352	thrombomodulin	X14432	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.977	0.002
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 4	X76066	cytochrome P450 1B1	X78445	0.905	0.028
carbonic anhydrase 3	AJ006474	fibroblast growth factor 7	Z22703	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.902	0.021



carbonic anhydrase 3	AJ006474	forkhead box A2	L10409	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.914	0.024
carbonic anhydrase 3	AJ006474	interferon gamma inducible protein, 47 kDa	M63630	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.905	0.027
carbonic anhydrase 3	AJ006474	mitogen regulated protein, proliferin 3	X16009	lymphocyte antigen 6 complex, locus C	D86232	cytochrome P450 1B1	X78445	0.9	0.033
carbonic anhydrase 3	AJ006474	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.909	0.025
carbonic anhydrase 3	AJ006474	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	Ras-related associated with diabetes	AF084466	cytochrome P450 1B1	X78445	0.902	0.023
carbonic anhydrase 3	AJ006474	proliferin 2	K03235	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	cytochrome P450 1B1	X78445	0.904	0.029
carbonic anhydrase 3	AJ006474	proliferin 2	K03235	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.907	0.021
carbonic anhydrase 3	AJ006474	thrombomodulin	X14432	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.902	0.031
carboxylesterase 3	AW226939	complement component 4 binding protein	M17122	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.946	0.023
carboxylesterase 3	AW226939	complement component 4 binding protein	M17122	Wilms tumor homolog	M55512	cytochrome P450 1B1	X78445	0.946	0.019
carboxylesterase 3	AW226939	cytokine receptor-like factor 1	AA270365	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.959	0.015
carboxylesterase 3	AW226939	cytokine receptor-like factor 1	AA270365	kininogen	A1786089	cytochrome P450 1B1	X78445	0.966	0.01
carboxylesterase 3	AW226939	cytokine receptor-like factor 1	AA270365	insulin I	X04725	cytochrome P450 1B1	X78445	0.969	0.009
carboxylesterase 3	AW226939	cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 9	X72795	cytochrome P450 1B1	X78445	0.965	0.009
carboxylesterase 3	AW226939	cytokine receptor-like factor 1	AA270365	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	cytochrome P450 1B1	X78445	0.969	0.002
carboxylesterase 3	AW226939	fibroblast growth factor 7	Z22703	serum albumin variant	X13060	cytochrome P450 1B1	X78445	0.923	0.047
carboxylesterase 3	AW226939	fibroblast growth factor 7	Z22703	small proline-rich protein 1A	AF057156	cytochrome P450 1B1	X78445	0.9	0.027
carboxylesterase 3	AW226939	fibroblast growth factor 7	Z22703	Wilms tumor homolog	M55512	cytochrome P450 1B1	X78445	0.953	0.021
carboxylesterase 3	AW226939	fibroblast growth factor 7	Z22703	kininogen	A1786089	cytochrome P450 1B1	X78445	0.959	0.017
carboxylesterase 3	AW226939	fibroblast growth factor 7	Z22703	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.97	0.008
carboxylesterase 3	AW226939	forkhead box A2	L10409	insulin II	AV051765	cytochrome P450 1B1	X78445	0.943	0.023
carboxylesterase 3	AW226939	forkhead box A2	L10409	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.968	0.009
carboxylesterase 3	AW226939	forkhead box A2	L10409	serum albumin variant	X13060	cytochrome P450 1B1	X78445	0.959	0.009
carboxylesterase 3	AW226939	forkhead box A2	L10409	insulin I	X04725	cytochrome P450 1B1	X78445	0.966	0.008
carboxylesterase 3	AW226939	forkhead box A2	L10409	matrix metalloproteinase 9	X72795	cytochrome P450 1B1	X78445	0.961	0.003
carboxylesterase 3	AW226939	forkhead box A2	L10409	kininogen	A1786089	cytochrome P450 1B1	X78445	0.974	0.002
carboxylesterase 3	AW226939	forkhead box F2	Y12293	P lysozyme structural	X51547	cytochrome P450 1B1	X78445	0.939	0.027
carboxylesterase 3	AW226939	forkhead box F2	Y12293	kininogen	A1786089	cytochrome P450 1B1	X78445	0.969	0.008
carboxylesterase 3	AW226939	forkhead box F2	Y12293	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.977	0.002
carboxylesterase 3	AW226939	forkhead box F2	Y12293	insulin II	AV051765	cytochrome P450 1B1	X78445	0.973	0.002
carboxylesterase 3	AW226939	fos-like antigen 1	AF017128	lysyl oxidase-like	U79144	cytochrome P450 1B1	X78445	0.924	0.034
carboxylesterase 3	AW226939	fos-like antigen 1	AF017128	Jun-B oncogene	U20735	cytochrome P450 1B1	X78445	0.904	0.028
carboxylesterase 3	AW226939	fos-like antigen 1	AF017128	serum albumin variant	X13060	cytochrome P450 1B1	X78445	0.952	0.015
carboxylesterase 3	AW226939	fos-like antigen 1	AF017128	matrix metalloproteinase 9	X72795	cytochrome P450 1B1	X78445	0.96	0.01
carboxylesterase 3	AW226939	fos-like antigen 1	AF017128	insulin I	X04725	cytochrome P450 1B1	X78445	0.969	0.008
carboxylesterase 3	AW226939	fos-like antigen 1	AF017128	kininogen	A1786089	cytochrome P450 1B1	X78445	0.968	0.008
carboxylesterase 3	AW226939	fos-like antigen 1	AF017128	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.975	0.002
carboxylesterase 3	AW226939	hyaluronan synthase 2	U52524	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.943	0.029
carboxylesterase 3	AW226939	insulin I	X04725	proliferin 2	K03235	cytochrome P450 1B1	X78445	0.953	0.017
carboxylesterase 3	AW226939	insulin I	X04725	interferon-induced protein with tetratricopeptide repeats 3	U43086	cytochrome P450 1B1	X78445	0.959	0.016
carboxylesterase 3	AW226939	insulin I	X04725	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.964	0.009
carboxylesterase 3	AW226939	insulin II	X04725	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.975	0.002
carboxylesterase 3	AW226939	insulin II	AV051765	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.938	0.026
carboxylesterase 3	AW226939	insulin II	AV051765	proliferin 2	K03235	cytochrome P450 1B1	X78445	0.957	0.017
carboxylesterase 3	AW226939	interferon gamma inducible protein, 47 kDa	M63630	matrix metalloproteinase 9	X72795	cytochrome P450 1B1	X78445	0.946	0.007
carboxylesterase 3	AW226939	interferon-induced protein with tetratricopeptide repeats 3	U43086	lysyl oxidase-like	U79144	cytochrome P450 1B1	X78445	0.913	0.04
carboxylesterase 3	AW226939	interferon-induced protein with tetratricopeptide repeats 3	U43086	matrix metalloproteinase 9	X72795	cytochrome P450 1B1	X78445	0.955	0.016
carboxylesterase 3	AW226939	interleukin 6	X54542	kininogen	A1786089	cytochrome P450 1B1	X78445	0.916	0.043
carboxylesterase 3	AW226939	kininogen	A1786089	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.972	0.008
carboxylesterase 3	AW226939	kininogen	A1786089	proliferin 2	K03235	cytochrome P450 1B1	X78445	0.97	0.008
carboxylesterase 3	AW226939	kininogen	A1786089	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.974	0.002
carboxylesterase 3	AW226939	lymphocyte antigen 6 complex, locus A	X04653	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.97	0.002
carboxylesterase 3	AW226939	lysyl oxidase	AV232133	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.905	0.046
carboxylesterase 3	AW226939	matrix metalloproteinase 9	X72795	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.954	0.016
carboxylesterase 3	AW226939	matrix metalloproteinase 9	X72795	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.969	0.002
carboxylesterase 3	AW226939	mitogen regulated protein, proliferin 3	X16009	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.982	0.001

carboxylesterase 3	AW226939	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	proliferin 2	K03235	cytochrome P450 1B1	X78445	0.964	0.009
carboxylesterase 3	AW226939	P lysozyme structural	X51547	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.947	0.023
carboxylesterase 3	AW226939	proliferin 2	K03235	CD6 antigen	U12434	cytochrome P450 1B1	X78445	0.906	0.045
carboxylesterase 3	AW226939	proliferin 2	K03235	Wilms tumor homolog	M55512	cytochrome P450 1B1	X78445	0.95	0.021
carboxylesterase 3	AW226939	proliferin 2	K03235	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.97	0.008
carboxylesterase 3	AW226939	squamous cell carcinoma antigen 2	AF063937	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.921	0.034
carboxylesterase 3	AW226939	Tcfcp2-related transcriptional repressor 1	AA734817	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.966	0.008
cathepsin E	AJ009840	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.916	0.043
cathepsin E	AJ009840	cytokine receptor-like factor 1	AA270365	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.915	0.045
cathepsin E	AJ009840	fos-like antigen 1	AF017128	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.914	0.047
cathepsin E	AJ009840	lymphocyte antigen 6 complex, locus A	X04653	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.919	0.04
cathepsin E	AJ009840	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.921	0.042
cathepsin E	AJ009840	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.915	0.036
cathepsin E	AJ009840	Ras-related associated with diabetes	AF084466	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.916	0.038
cathepsin E	AJ009840	thrombomodulin	X14432	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.915	0.046
chromogranin B	X51429	GRO1 oncogene	J04596	small proline-rich protein 1A	AF057156	cytochrome P450 1B1	X78445	0.908	0.026
claudin 6	AF087824	complement component 4 binding protein	M17122	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.922	0.029
claudin 6	AF087824	forkhead box A2	L10409	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.914	0.037
claudin 6	AF087824	high mobility group AT-hook 2	X99915	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.907	0.043
claudin 6	AF087824	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.909	0.04
claudin 6	AF087824	Ras-related associated with diabetes	AF084466	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.911	0.043
claudin 6	AF087824	thrombomodulin	X14432	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.905	0.043
claudin 7	AF087825	complement component 4 binding protein	M17122	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.924	0.038
claudin 7	AF087825	complement component 4 binding protein	M17122	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.949	0.02
claudin 7	AF087825	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.921	0.045
claudin 7	AF087825	cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.938	0.036
claudin 7	AF087825	cytokine receptor-like factor 1	AA270365	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.959	0.017
claudin 7	AF087825	fibroblast growth factor 7	Z22703	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.954	0.016
claudin 7	AF087825	fibroblast growth factor 7	Z22703	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.967	0.015
claudin 7	AF087825	forkhead box A2	L10409	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.951	0.024
claudin 7	AF087825	forkhead box A2	L10409	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.955	0.017
claudin 7	AF087825	forkhead box F2	Y12293	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.938	0.036
claudin 7	AF087825	forkhead box F2	Y12293	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.944	0.031
claudin 7	AF087825	fos-like antigen 1	AF017128	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.934	0.038
claudin 7	AF087825	fos-like antigen 1	AF017128	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.966	0.016
claudin 7	AF087825	hyaluronan synthase 2	U52524	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.917	0.047
claudin 7	AF087825	hyaluronan synthase 2	U52524	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.953	0.017
claudin 7	AF087825	interleukin 6	X54542	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.94	0.027
claudin 7	AF087825	lymphocyte antigen 6 complex, locus A	X04653	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.972	0.002
claudin 7	AF087825	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.933	0.036
claudin 7	AF087825	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.967	0.009
claudin 7	AF087825	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.954	0.016
claudin 7	AF087825	NADH dehydrogenase (ubiquinone) 1, subcomplex	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.948	0.024
claudin 7	AF087825	unknown, 1	A1840263	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.949	0.023
claudin 7	AF087825	proliferin 2	K03235	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.964	0.016
claudin 7	AF087825	proliferin 2	K03235	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.949	0.016
claudin 7	AF087825	proliferin 2	K03235	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.931	0.044
claudin 7	AF087825	Ras-related associated with diabetes	AF084466	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.922	0.041
claudin 7	AF087825	thrombomodulin	X14432	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.949	0.024
claudin 7	AF087825	thrombomodulin	X14432	mepirin 1 alpha	U62765	cytochrome P450 1B1	X78445	0.957	0.017
complement component 4 binding protein	M17122	follistatin	Z29532	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.944	0.018
complement component 4 binding protein	M17122	matrix metalloproteinase 9	X72795	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.956	0.017
complement component 4 binding protein	M17122	matrix metalloproteinase 9	X72795	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.903	0.049
complement component 4 binding protein	M17122	mepirin 1 alpha	U62765	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.936	0.023
complement component 4 binding protein	M17122	renin 1 structural	M32352	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.929	0.041
complement component 4 binding protein	M17122	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.951	0.017
complement component 4 binding protein	M17122	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.943	0.027
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	cytokine receptor-like factor 1	AA270365	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.943	0.027

cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor 7	Z22703	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.957	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor 7	Z22703	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.969	0.002
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	forkhead box A2	L10409	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.966	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	high mobility group AT-hook 2	X99915	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.959	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	hyaluronan synthase 2	U52524	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.914	0.044
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin alpha 3	D13867	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.922	0.036
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interferon-induced protein with tetratricopeptide repeats 3	U43086	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.943	0.024
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	lymphocyte antigen 6 complex, locus H	A1849993	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.91	0.043
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	mepirin 1 alpha	D62765	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.914	0.037
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	mitogen regulated protein, proliferin 3	X16009	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.91	0.047
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.916	0.033
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.973	0.002
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.931	0.041
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.955	0.017
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.974	0.002
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	proliferin 2	K03235	spleen tyrosine kinase	K03235	cytochrome P450 1B1	X78445	0.941	0.022
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	prominin	AF039663	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.929	0.035
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.969	0.002
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	Tcfcp2-related transcriptional repressor 1	AA734817	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.92	0.038
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	thrombomodulin	X14432	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.913	0.042
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	thrombomodulin	X14432	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.956	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.944	0.029
cytochrome P450, 2a4	M19319	insulin-like growth factor binding protein 3	A1842277	mepirin 1 alpha	U62765	cytochrome P450 1B1	X78445	0.906	0.029
cytokine receptor-like factor 1	AA270365	gap junction membrane channel protein beta 6	Z70023	secreted phosphoprotein 1	X13986	cytochrome P450 1B1	X78445	0.906	0.027
cytokine receptor-like factor 1	AA270365	GATA binding protein 3	X55123	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.944	0.021
cytokine receptor-like factor 1	AA270365	glutathione S-transferase, theta 2	X98056	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.93	0.043
cytokine receptor-like factor 1	AA270365	high mobility group AT-hook 2	X99915	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.931	0.032
cytokine receptor-like factor 1	AA270365	insulin-like growth factor 2	X71922	matrix metalloproteinase 17	AB021224	cytochrome P450 1B1	X78445	0.902	0.045
cytokine receptor-like factor 1	AA270365	insulin-like growth factor 2	X71922	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.918	0.033
cytokine receptor-like factor 1	AA270365	insulin-like growth factor 2	X71922	integrin beta 4	L04678	cytochrome P450 1B1	X78445	0.945	0.017
cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus A	X04653	cytochrome P450 1B1	X78445	0.902	0.03
cytokine receptor-like factor 1	AA270365	integrin alpha 3	D13867	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.93	0.033
cytokine receptor-like factor 1	AA270365	integrin alpha 3	D13867	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.973	0.009
cytokine receptor-like factor 1	AA270365	kininogen	A1786089	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.935	0.021
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus A	X04653	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.915	0.031
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus A	X04653	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.93	0.03
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus A	X04653	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.973	0.009
cytokine receptor-like factor 1	AA270365	lysyl oxidase-like	U79144	procollagen, type XI, alpha 2	AF100956	cytochrome P450 1B1	X78445	0.928	0.028
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 17	AB021224	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.923	0.039
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 7	AV069212	peripherin	X15475	cytochrome P450 1B1	X78445	0.922	0.027
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 9	X72795	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.922	0.042
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 9	X72795	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.932	0.035
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 9	X72795	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.967	0.003
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 9	X72795	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.977	0.002
cytokine receptor-like factor 1	AA270365	mepirin 1 alpha	U62765	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.914	0.048
cytokine receptor-like factor 1	AA270365	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.915	0.043
cytokine receptor-like factor 1	AA270365	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.936	0.036
cytokine receptor-like factor 1	AA270365	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.974	0.002
cytokine receptor-like factor 1	AA270365	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.916	0.036
cytokine receptor-like factor 1	AA270365	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.956	0.017

cytokine receptor-like factor 1	AA270365	NADH dehydrogenase (ubiquinone) 1, subcomplex	A1840263	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.966	0.01
cytokine receptor-like factor 1	AA270365	unknown, 1	AV028204	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.913	0.049
cytokine receptor-like factor 1	AA270365	plasminogen	AV028204	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.939	0.023
cytokine receptor-like factor 1	AA270365	preproenkephalin 1	M55181	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.933	0.035
cytokine receptor-like factor 1	AA270365	procollagen, type XI, alpha 2	AF100956	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.929	0.036
cytokine receptor-like factor 1	AA270365	procollagen, type XI, alpha 2	AF100956	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.948	0.022
cytokine receptor-like factor 1	AA270365	prostaglandin E synthase	A1060798	lysyl oxidase	D10837	cytochrome P450 1B1	X78445	0.973	0.002
cytokine receptor-like factor 1	AA270365	Ras-related associated with diabetes	AF084466	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.917	0.034
cytokine receptor-like factor 1	AA270365	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.938	0.028
cytokine receptor-like factor 1	AA270365	Ras-related associated with diabetes	AF084466	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.928	0.024
cytokine receptor-like factor 1	AA270365	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.964	0.015
cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.922	0.036
cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.971	0.002
cytokine receptor-like factor 1	AA270365	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AB026569	cytochrome P450 1B1	X78445	0.909	0.029
cytokine receptor-like factor 1	AA270365	serum albumin variant	X13060	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.91	0.043
cytokine receptor-like factor 1	AA270365	squalene epoxidase	D42048	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.926	0.028
cytokine receptor-like factor 1	AA270365	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.959	0.016
cytokine receptor-like factor 1	AA270365	Tcfep2-related transcriptional repressor 1	AA734817	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.923	0.043
cytokine receptor-like factor 1	AA270365	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.921	0.035
cytokine receptor-like factor 1	AA270365	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.947	0.024
cytokine receptor-like factor 1	AA270365	tumor-associated calcium signal transducer 2	A1563854	RNA binding motif, single stranded interacting protein 1	AW046449	cytochrome P450 1B1	X78445	0.943	0.024
cytokine receptor-like factor 1	AA270365	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.965	0.003
		NADH dehydrogenase (ubiquinone) 1, subcomplex							
epiregulin	D30782	follostatin	Z29532	unknown, 1	A1840263	cytochrome P450 1B1	X78445	0.915	0.023
fibrinogen, A alpha polypeptide	A1876446	forkhead box A2	L10409	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.91	0.048
fibroblast growth factor 7	Z22703	hemoglobin Y, beta-like embryonic chain	V00726	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.933	0.036
fibroblast growth factor 7	Z22703	high mobility group AT-hook 2	X99915	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.929	0.029
fibroblast growth factor 7	Z22703	insulin-like growth factor 2	X71922	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.947	0.01
fibroblast growth factor 7	Z22703	integrin alpha 3	D13867	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.964	0.01
fibroblast growth factor 7	Z22703	integrin alpha 4	X53176	integrin alpha 6	X69902	cytochrome P450 1B1	X78445	0.91	0.041
		integrin alpha 6	X69902	Ras-GTPase-activating protein (GAP<120>) SH3-					
fibroblast growth factor 7	Z22703	integrin alpha V	U14135	domain binding protein 2	U65313	cytochrome P450 1B1	X78445	0.921	0.037
fibroblast growth factor 7	Z22703	interferon gamma inducible protein, 47 kDa	M63630	matrix metalloproteinase 7	AV069212	cytochrome P450 1B1	X78445	0.931	0.034
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus A	X04653	procollagen, type XI, alpha 2	AF100956	cytochrome P450 1B1	X78445	0.909	0.036
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus A	X04653	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.924	0.032
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus A	X04653	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.926	0.027
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus H	A1849993	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.967	0.008
fibroblast growth factor 7	Z22703	lysyl oxidase-like	U79144	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.944	0.023
fibroblast growth factor 7	Z22703	matrix metalloproteinase 17	AB021224	procollagen, type XI, alpha 2	AF100956	cytochrome P450 1B1	X78445	0.911	0.046
fibroblast growth factor 7	Z22703	matrix metalloproteinase 9	X72795	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.963	0.011
fibroblast growth factor 7	Z22703	matrix metalloproteinase 9	X72795	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.915	0.042
fibroblast growth factor 7	Z22703	matrix metalloproteinase 9	X72795	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.915	0.034
fibroblast growth factor 7	Z22703	matrix metalloproteinase 9	X72795	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.956	0.02
fibroblast growth factor 7	Z22703	matrix metalloproteinase 9	X72795	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.968	0.008
fibroblast growth factor 7	Z22703	matrix metalloproteinase 9	X72795	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.967	0.004
		NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.911	0.03
fibroblast growth factor 7	Z22703	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.947	0.02
fibroblast growth factor 7	Z22703	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.968	0.003
fibroblast growth factor 7	Z22703	NADH dehydrogenase (ubiquinone) 1, subcomplex	A1840263	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.903	0.037
fibroblast growth factor 7	Z22703	unknown, 1	A1840263	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.946	0.021
fibroblast growth factor 7	Z22703	NADH dehydrogenase (ubiquinone) 1, subcomplex	A1840263	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.968	0.009
fibroblast growth factor 7	Z22703	unknown, 1	A1840263	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.966	0.009
fibroblast growth factor 7	Z22703	plasminogen	AV028204	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.918	0.037
fibroblast growth factor 7	Z22703	plasminogen	AV028204	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.952	0.008

fibroblast growth factor 7	Z22703	preproenkephalin 1	M55181	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.946	0.029
fibroblast growth factor 7	Z22703	procollagen, type XI, alpha 2	AF100956	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.927	0.041
fibroblast growth factor 7	Z22703	procollagen, type XI, alpha 2	AF100956	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.925	0.037
fibroblast growth factor 7	Z22703	prominin	AF039663	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.905	0.044
fibroblast growth factor 7	Z22703	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.968	0.01
fibroblast growth factor 7	Z22703	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.971	0.002
fibroblast growth factor 7	Z22703	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	AI563854	cytochrome P450 1B1	X78445	0.97	0.002
fibroblast growth factor 7	Z22703	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.953	0.017
fibroblast growth factor 7	Z22703	tumor-associated calcium signal transducer 2	AI563854	spleen tyrosine kinase	P67776	cytochrome P450 1B1	X78445	0.958	0.017
fibroblast growth factor 7	Z22703	tumor-associated calcium signal transducer 2	AI563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.979	0.002
folliculin	Z29532	forkhead box A2	L10409	lectin, galactose binding, soluble 3	X16834	cytochrome P450 1B1	X78445	0.972	0.003
folliculin	Z29532	GATA binding protein 3	X55123	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.933	0.03
folliculin	Z29532	GATA binding protein 3	X55123	matrix metalloproteinase 9	X72795	cytochrome P450 1B1	X78445	0.939	0.026
folliculin	Z29532	GATA binding protein 3	X55123	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	cytochrome P450 1B1	X78445	0.962	0.015
folliculin	Z29532	GATA binding protein 3	X55123	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	cytochrome P450 1B1	X78445	0.957	0.015
folliculin	Z29532	GATA binding protein 3	X55123	Ras-related associated with diabetes	AF084466	cytochrome P450 1B1	X78445	0.963	0.01
folliculin	Z29532	interferon-induced protein with tetraatricopeptide repeats 3	U43086	RAS-like protein expressed in many tissues	U71205	cytochrome P450 1B1	X78445	0.932	0.036
folliculin	Z29532	interleukin 6	X54542	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.929	0.03
folliculin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	tumor-associated calcium signal transducer 2	AI563854	cytochrome P450 1B1	X78445	0.967	0.008
folliculin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	cytochrome P450 1B1	X78445	0.973	0.002
folliculin	Z29532	matrix metalloproteinase 9	X72795	stimulated by retinoic acid gene 6	AF062476	cytochrome P450 1B1	X78445	0.901	0.027
folliculin	Z29532	matrix metalloproteinase 9	X72795	tumor-associated calcium signal transducer 2	AI563854	cytochrome P450 1B1	X78445	0.961	0.017
folliculin	Z29532	matrix metalloproteinase 9	X72795	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.957	0.015
folliculin	Z29532	matrix metalloproteinase 9	X72795	mepirin 1 alpha	U62765	cytochrome P450 1B1	X78445	0.959	0.011
folliculin	Z29532	mepirin 1 alpha	U62765	Ras-related associated with diabetes	AF084466	cytochrome P450 1B1	X78445	0.943	0.024
folliculin	Z29532	mepirin 1 alpha	U62765	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	cytochrome P450 1B1	X78445	0.966	0.015
folliculin	Z29532	mepirin 1 alpha	U62765	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	cytochrome P450 1B1	X78445	0.966	0.009
folliculin	Z29532	mepirin 1 alpha	U62765	tumor-associated calcium signal transducer 2	AI563854	cytochrome P450 1B1	X78445	0.966	0.008
folliculin	Z29532	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tumor-associated calcium signal transducer 2	AI563854	cytochrome P450 1B1	X78445	0.965	0.01
folliculin	Z29532	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.972	0.008
folliculin	Z29532	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.965	0.009
folliculin	Z29532	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	tumor-associated calcium signal transducer 2	AI563854	cytochrome P450 1B1	X78445	0.964	0.009
folliculin	Z29532	Ras-related associated with diabetes	AF084466	tumor-associated calcium signal transducer 2	AI563854	cytochrome P450 1B1	X78445	0.944	0.026
folliculin	Z29532	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	cytochrome P450 1B1	X78445	0.911	0.02
folliculin	Z29532	Ras-related associated with diabetes	AF084466	Tcfcp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.962	0.01
folliculin	Z29532	stimulated by retinoic acid gene 6	AF062476	tumor-associated calcium signal transducer 2	AI563854	cytochrome P450 1B1	X78445	0.9	0.03
folliculin	Z29532	tumor-associated calcium signal transducer 2	AI563854	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.914	0.05
forkhead box A2	L10409	GATA binding protein 3	X55123	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.942	0.028
forkhead box A2	L10409	glutathione S-transferase, theta 1	X98055	insulin-like growth factor 2	X71922	cytochrome P450 1B1	X78445	0.906	0.037
forkhead box A2	L10409	insulin-like growth factor 2	X71922	aryl-hydrocarbon receptor	M94623	cytochrome P450 1B1	X78445	0.923	0.036
forkhead box A2	L10409	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 1	X81579	cytochrome P450 1B1	X78445	0.919	0.029
forkhead box A2	L10409	insulin-like growth factor 2	X71922	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.952	0.01
forkhead box A2	L10409	insulin-like growth factor binding protein 3	AI842277	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	cytochrome P450 1B1	X78445	0.901	0.03
forkhead box A2	L10409	integrin alpha 3	D13867	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.963	0.009
forkhead box A2	L10409	integrin beta 4	L04678	lectin, galactose binding, soluble 3	X16834	cytochrome P450 1B1	X78445	0.955	0.022
forkhead box A2	L10409	Jun-B oncogene	U20735	secreted phosphoprotein 1	X13986	cytochrome P450 1B1	X78445	0.902	0.042
forkhead box A2	L10409	kininogen	AI786089	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.913	0.041
forkhead box A2	L10409	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	cytochrome P450 1B1	X78445	0.96	0.02
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus A	X04653	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.915	0.043
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus A	X04653	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.939	0.021
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus A	X04653	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.969	0.008

forkhead box A2	L10409	lymphocyte antigen 6 complex, locus H	A1849993	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.906	0.045
forkhead box A2	L10409	matrix metalloproteinase 9	X72795	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.907	0.043
forkhead box A2	L10409	matrix metalloproteinase 9	X72795	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.943	0.032
forkhead box A2	L10409	matrix metalloproteinase 9	X72795	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.958	0.009
forkhead box A2	L10409	matrix metalloproteinase 9	X72795	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.978	0.002
forkhead box A2	L10409	mepirin 1 alpha	U62765	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.92	0.042
forkhead box A2	L10409	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.946	0.022
forkhead box A2	L10409	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.962	0.008
forkhead box A2	L10409	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.911	0.044
forkhead box A2	L10409	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.901	0.038
forkhead box A2	L10409	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.933	0.032
forkhead box A2	L10409	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.966	0.008
forkhead box A2	L10409	plasminogen	AV028204	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.932	0.03
forkhead box A2	L10409	procollagen, type XI, alpha 2	AF100956	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.931	0.035
forkhead box A2	L10409	procollagen, type XI, alpha 2	AF100956	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.948	0.017
forkhead box A2	L10409	prominin	AF039663	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.902	0.043
forkhead box A2	L10409	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.926	0.048
forkhead box A2	L10409	Ras-related associated with diabetes	AF084466	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.916	0.04
forkhead box A2	L10409	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.968	0.003
forkhead box A2	L10409	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.949	0.024
forkhead box A2	L10409	serum albumin variant	X13060	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.908	0.046
forkhead box A2	L10409	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.95	0.024
forkhead box A2	L10409	Tcfcp2-related transcriptional repressor 1	AA734817	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.904	0.049
forkhead box A2	L10409	tumor-associated calcium signal transducer 2	A1563854	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.904	0.047
forkhead box A2	L10409	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.963	0.009
forkhead box A2	L10409	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.974	0.003
forkhead box F2	Y12293	glutathione S-transferase, theta 1	X98055	insulin-like growth factor 2	X71922	cytochrome P450 1B1	X78445	0.925	0.028
forkhead box F2	Y12293	glutathione S-transferase, theta 2	X98056	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.935	0.034
forkhead box F2	Y12293	insulin-like growth factor 2	X71922	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.928	0.02
forkhead box F2	Y12293	insulin-like growth factor binding protein 3	A1842277	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	cytochrome P450 1B1	X78445	0.918	0.022
forkhead box F2	Y12293	integrin alpha 3	D13867	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.955	0.024
forkhead box F2	Y12293	integrin alpha 4	X53176	integrin alpha 6	G69902	cytochrome P450 1B1	X78445	0.932	0.034
forkhead box F2	Y12293	integrin alpha V	U14135	matrix metalloproteinase 7	AV069212	cytochrome P450 1B1	X78445	0.923	0.039
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus A	X04653	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.912	0.044
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus A	X04653	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.965	0.008
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus H	A1849993	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.902	0.024
forkhead box F2	Y12293	matrix metalloproteinase 9	X72795	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.939	0.03
forkhead box F2	Y12293	matrix metalloproteinase 9	X72795	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.92	0.028
forkhead box F2	Y12293	matrix metalloproteinase 9	X72795	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.959	0.016
forkhead box F2	Y12293	matrix metalloproteinase 9	X72795	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.971	0.003
forkhead box F2	Y12293	mepirin 1 alpha	U62765	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.91	0.034
forkhead box F2	Y12293	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.922	0.049
forkhead box F2	Y12293	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.966	0.009
forkhead box F2	Y12293	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.937	0.03
forkhead box F2	Y12293	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.943	0.029
forkhead box F2	Y12293	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.968	0.009
forkhead box F2	Y12293	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.97	0.008
forkhead box F2	Y12293	plasminogen	AV028204	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.934	0.023
forkhead box F2	Y12293	preproenkephalin 1	M55181	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.94	0.02

forkhead box F2	Y12293	procollagen, type XI, alpha 2	AF100956	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.93	0.039
forkhead box F2	Y12293	procollagen, type XI, alpha 2	AF100956	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.929	0.035
forkhead box F2	Y12293	prominin	AF039663	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.916	0.045
forkhead box F2	Y12293	Ras-related associated with diabetes	AF084466	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.913	0.049
forkhead box F2	Y12293	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.955	0.016
forkhead box F2	Y12293	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.975	0.002
forkhead box F2	Y12293	renin 1 structural	M32352	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.901	0.05
forkhead box F2	Y12293	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.954	0.016
forkhead box F2	Y12293	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.95	0.024
forkhead box F2	Y12293	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.925	0.044
forkhead box F2	Y12293	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.974	0.004
fos-like antigen 1	AF017128	glutathione S-transferase, theta 1	X98055	insulin-like growth factor 2	X71922	cytochrome P450 1B1	X78445	0.909	0.038
fos-like antigen 1	AF017128	glutathione S-transferase, theta 2	X98056	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.949	0.023
fos-like antigen 1	AF017128	GRO1 oncogene	J04596	small proline-rich protein 1A	AF057156	cytochrome P450 1B1	X78445	0.913	0.019
fos-like antigen 1	AF017128	hemoglobin Y, beta-like embryonic chain	V00726	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.91	0.049
fos-like antigen 1	AF017128	high mobility group AT-hook 2	X99915	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.903	0.046
fos-like antigen 1	AF017128	high mobility group AT-hook 2	X99915	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.918	0.026
fos-like antigen 1	AF017128	insulin II	AV051765	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.918	0.033
fos-like antigen 1	AF017128	insulin-like growth factor 2	X71922	aryl-hydrocarbon receptor	M94623	cytochrome P450 1B1	X78445	0.915	0.047
fos-like antigen 1	AF017128	insulin-like growth factor 2	X71922	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.926	0.023
fos-like antigen 1	AF017128	insulin-like growth factor 2	X71922	RNA binding motif, single stranded interacting protein 1	AB026569	cytochrome P450 1B1	X78445	0.962	0.009
fos-like antigen 1	AF017128	insulin-like growth factor 2	X71922	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.954	0.007
fos-like antigen 1	AF017128	integrin alpha 3	D13867	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.969	0.011
fos-like antigen 1	AF017128	integrin alpha 4	X53176	integrin alpha 6	X69902	cytochrome P450 1B1	X78445	0.917	0.034
fos-like antigen 1	AF017128	integrin alpha 6	X69902	Ras-GTPase-activating protein (GAP<120>) SH3-					
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus A	X04653	domain binding protein 2	U65313	cytochrome P450 1B1	X78445	0.922	0.041
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus A	X04653	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.917	0.04
fos-like antigen 1	AF017128	matrix metalloproteinase 17	AB021224	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.973	0.008
fos-like antigen 1	AF017128	matrix metalloproteinase 17	AV069212	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.928	0.037
fos-like antigen 1	AF017128	matrix metalloproteinase 9	X72795	peripherin	X15475	cytochrome P450 1B1	X78445	0.908	0.04
fos-like antigen 1	AF017128	matrix metalloproteinase 9	X72795	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.935	0.026
fos-like antigen 1	AF017128	matrix metalloproteinase 9	X72795	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.975	0.002
fos-like antigen 1	AF017128	matrix metalloproteinase 9	X72795	prostaglandin E synthase	A1060798	cytochrome P450 1B1	X78445	0.974	0.002
fos-like antigen 1	AF017128	matrix metalloproteinase 9	X72795	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.971	0.002
fos-like antigen 1	AF017128	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.905	0.05
fos-like antigen 1	AF017128	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.916	0.047
fos-like antigen 1	AF017128	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.961	0.011
fos-like antigen 1	AF017128	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.946	0.029
fos-like antigen 1	AF017128	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.975	0.002
fos-like antigen 1	AF017128	plasminogen	AV028204	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.917	0.038
fos-like antigen 1	AF017128	plasminogen	AV028204	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.944	0.023
fos-like antigen 1	AF017128	preproenkephalin 1	M55181	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.948	0.023
fos-like antigen 1	AF017128	procollagen, type XI, alpha 2	AF100956	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.93	0.032
fos-like antigen 1	AF017128	procollagen, type XI, alpha 2	AF100956	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.937	0.026
fos-like antigen 1	AF017128	prominin	AF039663	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.906	0.033
fos-like antigen 1	AF017128	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.961	0.015
fos-like antigen 1	AF017128	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.953	0.021
fos-like antigen 1	AF017128	serum albumin variant	X13060	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.926	0.03
fos-like antigen 1	AF017128	squalene epoxidase	D42048	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.915	0.039
fos-like antigen 1	AF017128	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.945	0.024
fos-like antigen 1	AF017128	Tcfcp2-related transcriptional repressor 1	AA734817	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.918	0.041
fos-like antigen 1	AF017128	tumor-associated calcium signal transducer 2	A1563854	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.918	0.043
fos-like antigen 1	AF017128	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.916	0.037
fos-like antigen 1	AF017128	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.968	0.008
fos-like antigen 1	AF017128	high mobility group AT-hook 2	X99915	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.907	0.044
GATA binding protein 3	X55123	hyaluronan synthase 2	U52524	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.918	0.047
GATA binding protein 3	X55123	insulin-like growth factor 2	X71922	plasminogen	AV028204	cytochrome P450 1B1	X78445	0.917	0.026

GATA binding protein 3	X55123	lymphocyte antigen 6 complex, locus A	X04653	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.927	0.038
GATA binding protein 3	X55123	preproenkephalin 1	M55181	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.931	0.036
GATA binding protein 3	X55123	Ras-related associated with diabetes	AF084466	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.934	0.029
glutathione S-transferase, theta 1	X98055	insulin-like growth factor 2	X71922	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.908	0.037
glutathione S-transferase, theta 1	X98055	insulin-like growth factor 2	X71922	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.914	0.033
glutathione S-transferase, theta 2	X98056	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.934	0.035
glutathione S-transferase, theta 2	X98056	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.92	0.048
glutathione S-transferase, theta 2	X98056	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.921	0.043
hemoglobin Y, beta-like embryonic chain	V00726	proliferin 2	K03235	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.938	0.031
hemoglobin Y, beta-like embryonic chain	V00726	thrombomodulin	X14432	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.936	0.038
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 3	X16834	cytochrome P450 1B1	X78445	0.9	0.028
high mobility group AT-hook 2	X99915	interferon-induced protein with tetratricopeptide repeats 3	U43086	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.936	0.028
high mobility group AT-hook 2	X99915	matrix metalloproteinase 9	X72795	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.915	0.043
high mobility group AT-hook 2	X99915	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.93	0.028
high mobility group AT-hook 2	X99915	preproenkephalin 1	M55181	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.905	0.046
high mobility group AT-hook 2	X99915	proliferin 2	K03235	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.911	0.05
high mobility group AT-hook 2	X99915	prominin	AF039663	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.943	0.023
high mobility group AT-hook 2	X99915	thrombomodulin	X14432	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.918	0.048
high mobility group AT-hook 2	X99915	tumor-associated calcium signal transducer 2	A1563854	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.909	0.048
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor 2	X71922	Ras-related associated with diabetes	AF084466	cytochrome P450 1B1	X78445	0.931	0.017
hyaluronan synthase 2	U52524	integrin alpha 3	D13867	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.941	0.035
hyaluronan synthase 2	U52524	integrin alpha 4	X53176	integrin alpha 6	X69902	cytochrome P450 1B1	X78445	0.946	0.021
hyaluronan synthase 2	U52524	integrin alpha 6	X69902	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	cytochrome P450 1B1	X78445	0.914	0.04
hyaluronan synthase 2	U52524	matrix metalloproteinase 7	AV069212	peripherin	X15475	cytochrome P450 1B1	X78445	0.903	0.043
hyaluronan synthase 2	U52524	matrix metalloproteinase 9	X72795	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.948	0.02
hyaluronan synthase 2	U52524	matrix metalloproteinase 9	X72795	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.957	0.01
hyaluronan synthase 2	U52524	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.954	0.024
hyaluronan synthase 2	U52524	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.932	0.037
hyaluronan synthase 2	U52524	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.963	0.003
hyaluronan synthase 2	U52524	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.944	0.028
insulin-like growth factor 1	X04480	integrin alpha 6	X69902	proliferin 2	K03235	cytochrome P450 1B1	X78445	0.909	0.047
insulin-like growth factor 1	X04480	integrin alpha 6	X69902	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.919	0.032
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 1	X81579	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	cytochrome P450 1B1	X78445	0.921	0.028
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 1	X81579	interferon-induced protein with tetratricopeptide repeats 3	U43086	cytochrome P450 1B1	X78445	0.931	0.022
insulin-like growth factor 2	X71922	integrin alpha 6	X69902	interferon-induced protein with tetratricopeptide repeats 3	U43086	cytochrome P450 1B1	X78445	0.905	0.042
insulin-like growth factor 2	X71922	integrin beta 4	L04678	proliferin 2	K03235	cytochrome P450 1B1	X78445	0.941	0.025
insulin-like growth factor 2	X71922	integrin beta 4	L04678	interferon-induced protein with tetratricopeptide repeats 3	U43086	cytochrome P450 1B1	X78445	0.947	0.019
insulin-like growth factor 2	X71922	interferon-induced protein with tetratricopeptide repeats 3	U43086	matrix metalloproteinase 17	AB021224	cytochrome P450 1B1	X78445	0.909	0.04
insulin-like growth factor 2	X71922	interferon-induced protein with tetratricopeptide repeats 3	U43086	aryl-hydrocarbon receptor	M94623	cytochrome P450 1B1	X78445	0.92	0.037
insulin-like growth factor 2	X71922	interferon-induced protein with tetratricopeptide repeats 3	U43086	plasminogen	AV028204	cytochrome P450 1B1	X78445	0.906	0.035
insulin-like growth factor 2	X71922	interferon-induced protein with tetratricopeptide repeats 3	U43086	tumor necrosis factor receptor superfamily, member 1b	X87128	cytochrome P450 1B1	X78445	0.901	0.026
insulin-like growth factor 2	X71922	interferon-induced protein with tetratricopeptide repeats 3	U43086	lymphocyte antigen 6 complex, locus E	U47737	cytochrome P450 1B1	X78445	0.947	0.013
insulin-like growth factor 2	X71922	interferon-induced protein with tetratricopeptide repeats 3	U43086	RNA binding motif, single stranded interacting protein 1	AB026569	cytochrome P450 1B1	X78445	0.965	0.007
insulin-like growth factor 2	X71922	interferon-induced protein with tetratricopeptide repeats 3	U43086	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.968	0.003



insulin-like growth factor 2	X71922	matrix metalloproteinase 17	AB021224	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	cytochrome P450 1B1	X78445	0.916	0.033
insulin-like growth factor 2	X71922	matrix metalloproteinase 9	X72795	plasminogen	AV028204	cytochrome P450 1B1	X78445	0.91	0.034
insulin-like growth factor 2	X71922	mitogen regulated protein, proliferin 3	X16009	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.916	0.027
insulin-like growth factor 2	X71922	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.905	0.043
insulin-like growth factor 2	X71922	plasminogen	AV028204	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.905	0.041
insulin-like growth factor 2	X71922	RAS-like protein expressed in many tissues	U71205	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.957	0.012
insulin-like growth factor 2	X71922	Ras-related associated with diabetes	AF084466	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.9	0.044
insulin-like growth factor 2	X71922	regulator of G-protein signaling 4	AB004315	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.949	0.015
insulin-like growth factor 2	X71922	thrombomodulin	X14432	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.912	0.033
insulin-like growth factor binding protein 2	X81580	interferon-induced protein with tetratricopeptide repeats 3	U43086	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.905	0.029
insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus A	X04653	RAS-like protein expressed in many tissues	U71205	cytochrome P450 1B1	X78445	0.912	0.025
insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 9	X72795	cytochrome P450 1B1	X78445	0.905	0.019
insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus H	AI849993	Ras-related associated with diabetes	AF084466	cytochrome P450 1B1	X78445	0.901	0.036
insulin-like growth factor binding protein 3	AI842277	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.912	0.023
insulin-like growth factor binding protein 6	X81584	regulator of G-protein signaling 4	AB004315	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.968	0.002
integrin alpha 3	D13867	interleukin 6	X54542	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.923	0.046
integrin alpha 3	D13867	mitogen regulated protein, proliferin 3	X16009	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.924	0.039
integrin alpha 3	D13867	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.974	0.002
integrin alpha 3	D13867	proliferin 2	K03235	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.919	0.04
integrin alpha 3	D13867	proliferin 2	K03235	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.978	0.003
integrin alpha 3	D13867	thrombomodulin	X14432	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.91	0.044
integrin alpha 3	D13867	thrombomodulin	X14432	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.969	0.009
integrin alpha 3	D13867	tumor-associated calcium signal transducer 2	AI563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.932	0.038
integrin alpha 4	X53176	integrin alpha 6	X69902	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.928	0.037
integrin alpha 6	X69902	interferon-induced protein with tetratricopeptide repeats 3	U43086	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	cytochrome P450 1B1	X78445	0.926	0.044
integrin alpha 6	X69902	interferon-induced protein with tetratricopeptide repeats 3	U43086	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.925	0.034
integrin alpha 6	X69902	lysyl oxidase	AV232133	proliferin 2	K03235	cytochrome P450 1B1	X78445	0.92	0.032
integrin alpha 6	X69902	mitogen regulated protein, proliferin 3	X16009	CD6 antigen	X37543	cytochrome P450 1B1	X78445	0.919	0.04
integrin alpha 6	X69902	proliferin 2	K03235	signal transducer and activator of transcription 1	U06924	cytochrome P450 1B1	X78445	0.917	0.038
integrin beta 3	AF026509	proliferin 2	K03235	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	cytochrome P450 1B1	X78445	0.915	0.036
integrin beta 4	L04678	lectin, galactose binding, soluble 3	X16834	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.963	0.009
interferon gamma inducible protein, 47 kDa	M63630	interferon-induced protein with tetratricopeptide repeats 3	U43086	procollagen, type XI, alpha 2	AF100956	cytochrome P450 1B1	X78445	0.908	0.036
interferon gamma inducible protein, 47 kDa	M63630	lectin, galactose binding, soluble 3	X16834	aryl-hydrocarbon receptor	M94623	cytochrome P450 1B1	X78445	0.965	0.008
interferon gamma inducible protein, 47 kDa	M63630	lectin, galactose binding, soluble 3	X16834	mitogen regulated protein, proliferin 3	X16009	cytochrome P450 1B1	X78445	0.963	0.002
interferon-induced protein with tetratricopeptide repeats 3	U43086	lymphocyte antigen 6 complex, locus H	AI849993	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.91	0.048
interferon-induced protein with tetratricopeptide repeats 3	U43086	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.975	0.002
interferon-induced protein with tetratricopeptide repeats 3	U43086	procollagen, type XI, alpha 2	AF100956	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.949	0.022
interferon-induced protein with tetratricopeptide repeats 3	U43086	prominin	AF039663	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.924	0.035
interferon-induced protein with tetratricopeptide repeats 3	U43086	renin 1 structural	M32352	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.915	0.041
interleukin 6	X54542	lymphocyte antigen 6 complex, locus A	X04653	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.948	0.021
interleukin 6	X54542	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.93	0.028
interleukin 6	X54542	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.908	0.048
interleukin 6	X54542	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	AI563854	cytochrome P450 1B1	X78445	0.932	0.031
interleukin 6	X54542	Tcfcp2-related transcriptional repressor 1	AA734817	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.918	0.043
kininogen	AI786089	mitogen regulated protein, proliferin 3	X16009	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.905	0.043
kininogen	AI786089	mitogen regulated protein, proliferin 3	X16009	neutrophilic granule protein	L37297	cytochrome P450 1B1	X78445	0.912	0.042
lectin, galactose binding, soluble 3	X16834	proliferin 2	K03235	surfactant associated protein C	AA921489	cytochrome P450 1B1	X78445	0.964	0.002
lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus H	AI849993	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.92	0.036

lymphocyte antigen 6 complex, locus A	X04653	lysyl oxidase	D10837	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.953	0.017
lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 9	X72795	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.907	0.044
lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 9	X72795	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.972	0.003
lymphocyte antigen 6 complex, locus A	X04653	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.97	0.002
lymphocyte antigen 6 complex, locus A	X04653	preproenkephalin 1	M55181	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.927	0.037
lymphocyte antigen 6 complex, locus A	X04653	proliferin 2	K03235	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.925	0.035
lymphocyte antigen 6 complex, locus A	X04653	proliferin 2	K03235	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.971	0.004
lymphocyte antigen 6 complex, locus A	X04653	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.958	0.017
lymphocyte antigen 6 complex, locus A	X04653	thrombomodulin	X14432	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.977	0.002
lymphocyte antigen 6 complex, locus A	X04653	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.974	0.002
		NADH dehydrogenase (ubiquinone) 1, subcomplex							
		unknown, 1	A1840263	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.933	0.033
lymphocyte antigen 6 complex, locus H	A1849993	proliferin 2	K03235	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.909	0.05
lymphocyte antigen 6 complex, locus H	A1849993	Ras-related associated with diabetes	AF084466	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.924	0.034
lymphocyte antigen 6 complex, locus H	A1849993	procollagen, type XI, alpha 2	AF100956	proliferin 2	K03235	cytochrome P450 1B1	X78445	0.917	0.042
lysyl oxidase-like	U79144								
matrix metalloproteinase 17	AB021224	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.92	0.038
matrix metalloproteinase 17	AB021224	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.906	0.047
matrix metalloproteinase 7	AV069212	mitogen regulated protein, proliferin 3	X16009	peripherin	X15475	cytochrome P450 1B1	X78445	0.901	0.049
matrix metalloproteinase 9	X72795	lysyl oxidase	D10837	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.954	0.017
matrix metalloproteinase 9	X72795	mitogen regulated protein, proliferin 3	X16009	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.904	0.049
matrix metalloproteinase 9	X72795	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.926	0.039
matrix metalloproteinase 9	X72795	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.969	0.009
matrix metalloproteinase 9	X72795	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.964	0.008
matrix metalloproteinase 9	X72795	proliferin 2	K03235	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.939	0.036
matrix metalloproteinase 9	X72795	proliferin 2	K03235	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.97	0.008
matrix metalloproteinase 9	X72795	proliferin 2	K03235	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.969	0.002
matrix metalloproteinase 9	X72795	renin 1 structural	M32352	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.976	0.005
matrix metalloproteinase 9	X72795	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.94	0.032
matrix metalloproteinase 9	X72795	thrombomodulin	X14432	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.929	0.033
matrix metalloproteinase 9	X72795	thrombomodulin	X14432	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.959	0.015
matrix metalloproteinase 9	X72795	lysyl oxidase	D10837	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.922	0.037
meprin 1 alpha	U62765								
		NADH dehydrogenase (ubiquinone) 1 alpha							
		subcomplex, 1	AA517665	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.93	0.038
mitogen regulated protein, proliferin 3	X16009								
		NADH dehydrogenase (ubiquinone) 1 alpha							
		subcomplex, 1	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.963	0.009
mitogen regulated protein, proliferin 3	X16009								
		NADH dehydrogenase (ubiquinone) 1, subcomplex							
		unknown, 1	A1840263	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.96	0.022
mitogen regulated protein, proliferin 3	X16009								
		NADH dehydrogenase (ubiquinone) 1, subcomplex							
		unknown, 1	A1840263	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.977	0.002
mitogen regulated protein, proliferin 3	X16009								
		NADH dehydrogenase (ubiquinone) 1, subcomplex							
		unknown, 1	A1840263	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.973	0.002
mitogen regulated protein, proliferin 3	X16009								
		plasminogen	AV028204	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.922	0.038
mitogen regulated protein, proliferin 3	X16009								
		plasminogen	AV028204	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.946	0.017
mitogen regulated protein, proliferin 3	X16009	preproenkephalin 1	M55181	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.962	0.01
mitogen regulated protein, proliferin 3	X16009	procollagen, type XI, alpha 2	AF100956	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.921	0.05
mitogen regulated protein, proliferin 3	X16009	proliferin	K02245	matrix metalloproteinase 2	M84324	cytochrome P450 1B1	X78445	0.902	0.029
mitogen regulated protein, proliferin 3	X16009	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.943	0.035
mitogen regulated protein, proliferin 3	X16009	Ras-related associated with diabetes	AF084466	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.914	0.034
mitogen regulated protein, proliferin 3	X16009	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.975	0.002
mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	Tcfp2-related transcriptional repressor 1	AA734817	cytochrome P450 1B1	X78445	0.915	0.049
mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.918	0.038
mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.98	0.002
mitogen regulated protein, proliferin 3	X16009	squalene epoxidase	D42048	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.92	0.037
mitogen regulated protein, proliferin 3	X16009	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.971	0.009
mitogen regulated protein, proliferin 3	X16009	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.9	0.044
mitogen regulated protein, proliferin 3	X16009	tumor-associated calcium signal transducer 2	A1563854	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.919	0.035
mitogen regulated protein, proliferin 3	X16009	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.963	0.014
		NADH dehydrogenase (ubiquinone) 1 alpha							
		subcomplex, 1	AA517665	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.903	0.049
		NADH dehydrogenase (ubiquinone) 1 alpha							
		subcomplex, 1	AA517665	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.961	0.016

NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	preproenkephalin 1	M55181	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.959	0.016
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	proliferin 2	K03235	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.922	0.035
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	proliferin 2	K03235	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.95	0.024
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	proliferin 2	K03235	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.958	0.014
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	proliferin 2	K03235	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.968	0.002
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	AI563854	cytochrome P450 1B1	X78445	0.967	0.003
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	stimulated by retinoic acid gene 6	AF062476	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.912	0.019
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.962	0.016
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	Tcfcp2-related transcriptional repressor 1	AA734817	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.917	0.041
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	thrombomodulin	X14432	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.948	0.018
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	thrombomodulin	X14432	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.969	0.008
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tumor-associated calcium signal transducer 2	AI563854	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.912	0.044
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tumor-associated calcium signal transducer 2	AI563854	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.937	0.023
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tumor-associated calcium signal transducer 2	AI563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.97	0.008
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	lysyl oxidase	D10837	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.912	0.045
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	lysyl oxidase	D10837	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.967	0.002
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	preproenkephalin 1	M55181	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.922	0.049
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	proliferin 2	K03235	RNA binding motif, single stranded interacting protein 1	AW046449	cytochrome P450 1B1	X78445	0.928	0.039
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	proliferin 2	K03235	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.943	0.025
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	proliferin 2	K03235	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.968	0.008
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	renin 1 structural	M32352	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.976	0.002
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.937	0.031
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	Tcfcp2-related transcriptional repressor 1	AA734817	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.91	0.05
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	thrombomodulin	X14432	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.908	0.049
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	thrombomodulin	X14432	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.92	0.04
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	thrombomodulin	X14432	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.947	0.028
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	thrombomodulin	X14432	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.976	0.002
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	tumor-associated calcium signal transducer 2	AI563854	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.933	0.026
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	tumor-associated calcium signal transducer 2	AI563854	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.945	0.025
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	tumor-associated calcium signal transducer 2	AI563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.98	0.002
plasminogen	AV028204	proliferin 2	K03235	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.933	0.024
plasminogen	AV028204	renin 1 structural	M32352	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.941	0.03

plasminogen	AV028204	thrombomodulin	X14432	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.936	0.023
preproenkephalin 1	M55181	proliferin 2	K03235	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.943	0.03
preproenkephalin 1	M55181	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.931	0.046
preproenkephalin 1	M55181	thrombomodulin	X14432	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.907	0.042
preproenkephalin 1	M55181	thrombomodulin	X14432	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.93	0.035
procollagen, type XI, alpha 2	AF100956	proliferin 2	K03235	renin 1 structural	M32352	cytochrome P450 1B1	X78445	0.939	0.029
procollagen, type XI, alpha 2	AF100956	proliferin 2	K03235	regulator of G-protein signaling 4	AB004315	cytochrome P450 1B1	X78445	0.961	0.009
procollagen, type XI, alpha 2	AF100956	regulator of G-protein signaling 4	AB004315	lysyl oxidase	D10837	cytochrome P450 1B1	X78445	0.935	0.025
procollagen, type XI, alpha 2	AF100956	regulator of G-protein signaling 4	AB004315	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.957	0.014
procollagen, type XI, alpha 2	AF100956	renin 1 structural	M32352	thrombomodulin	X14432	cytochrome P450 1B1	X78445	0.949	0.023
proliferin 2	K03235	prominin	AF039663	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.911	0.046
proliferin 2	K03235	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.954	0.021
proliferin 2	K03235	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.976	0.002
proliferin 2	K03235	renin 1 structural	M32352	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.906	0.049
proliferin 2	K03235	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.972	0.002
proliferin 2	K03235	serum albumin variant	X13060	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.92	0.036
proliferin 2	K03235	squalene epoxidase	D42048	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.904	0.047
proliferin 2	K03235	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.957	0.015
proliferin 2	K03235	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.947	0.029
proliferin 2	K03235	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.966	0.003
prominin	AF039663	Ras-related associated with diabetes	AF084466	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.92	0.039
Ras-related associated with diabetes	AF084466	lysyl oxidase	D10837	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.955	0.016
Ras-related associated with diabetes	AF084466	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.948	0.031
Ras-related associated with diabetes	AF084466	Tcfcp2-related transcriptional repressor 1	AA734817	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.921	0.034
Ras-related associated with diabetes	AF084466	thrombomodulin	X14432	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.926	0.042
Ras-related associated with diabetes	AF084466	thrombomodulin	X14432	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.949	0.023
Ras-related associated with diabetes	AF084466	thrombomodulin	X14432	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.964	0.01
Ras-related associated with diabetes	AF084466	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.933	0.032
Ras-related associated with diabetes	AF084466	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450, 1a1, aromatic compound inducible	K02588	cytochrome P450 1B1	X78445	0.924	0.03
Ras-related associated with diabetes	AF084466	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.968	0.008
renin 1 structural	M32352	thrombomodulin	X14432	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.924	0.028
renin 1 structural	M32352	thrombomodulin	X14432	tumor-associated calcium signal transducer 2	A1563854	cytochrome P450 1B1	X78445	0.954	0.015
squamous cell carcinoma antigen 2	AF063937	tachykinin 2	D14423	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.929	0.036
tachykinin 2	D14423	thrombomodulin	X14432	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.968	0.01
tachykinin 2	D14423	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.936	0.029
thrombomodulin	X14432	squalene epoxidase	D42048	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.925	0.035
thrombomodulin	X14432	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	U36776	cytochrome P450 1B1	X78445	0.933	0.03
thrombomodulin	X14432	tumor-associated calcium signal transducer 2	A1563854	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.974	0.002
tumor-associated calcium signal transducer 2	A1563854	lysyl oxidase	D10837	squalene epoxidase	D42048	cytochrome P450 1B1	X78445	0.917	0.03
tumor-associated calcium signal transducer 2	A1563854	lysyl oxidase	D10837	spleen tyrosine kinase	AV230910	cytochrome P450 1B1	X78445	0.952	0.024
a disintegrin and metalloprotease domain 8	X13335	actin, alpha 1, skeletal muscle	M12347	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.952	0.017
a disintegrin and metalloprotease domain 8	X13335	GR01 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 5	L12447	0.952	0.022
a disintegrin and metalloprotease domain 8	X13335	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.954	0.013
a disintegrin and metalloprotease domain 8	X13335	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.955	0.014
a disintegrin and metalloprotease domain 8	X13335	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.016
actin, alpha 1, skeletal muscle	M12347	actin, alpha, cardiac	M15501	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.009
actin, alpha 1, skeletal muscle	M12347	adaptor protein complex AP-1, gamma 1 subunit	AV291690	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.956	0.003
actin, alpha 1, skeletal muscle	M12347	adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensinogen	AF045887	insulin-like growth factor binding protein 5	L12447	0.97	0.004
actin, alpha 1, skeletal muscle	M12347	adaptor protein complex AP-1, gamma 1 subunit	AV291690	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.962	0.015
actin, alpha 1, skeletal muscle	M12347	alcohol dehydrogenase 1, complex	M22679	follistatin	Z29532	insulin-like growth factor binding protein 5	L12447	0.971	0.002
actin, alpha 1, skeletal muscle	M12347	alcohol dehydrogenase 1, complex	M22679	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002

actin, alpha 1, skeletal muscle	M12347	alcohol dehydrogenase 1, complex	M22679	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.966	0.003
actin, alpha 1, skeletal muscle	M12347	alcohol dehydrogenase 1, complex	M22679	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.972	0.003
actin, alpha 1, skeletal muscle	M12347	alcohol dehydrogenase 1, complex	M22679	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.972	0.008
actin, alpha 1, skeletal muscle	M12347	aldehyde dehydrogenase family 1, subfamily A3	AW050387	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
actin, alpha 1, skeletal muscle	M12347	aldehyde dehydrogenase family 1, subfamily A3	AW050387	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.008
actin, alpha 1, skeletal muscle	M12347	aldehyde dehydrogenase family 1, subfamily A3	AW050387	carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 5	L12447	0.962	0.014
actin, alpha 1, skeletal muscle	M12347	aldehyde dehydrogenase family 1, subfamily A3	AW050387	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.964	0.015
actin, alpha 1, skeletal muscle	M12347	alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	insulin-like growth factor binding protein 5	L12447	0.951	0.003
actin, alpha 1, skeletal muscle	M12347	alpha-2-HS-glycoprotein	AF025821	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.965	0.009
actin, alpha 1, skeletal muscle	M12347	amphiregulin	L41352	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.954	0.013
actin, alpha 1, skeletal muscle	M12347	angiotensin II receptor, type 2	U04828	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.971	0.002
actin, alpha 1, skeletal muscle	M12347	angiotensin II receptor, type 2	U04828	carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	angiotensin II receptor, type 2	U04828	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 5	L12447	0.962	0.004
actin, alpha 1, skeletal muscle	M12347	angiotensin II receptor, type 2	U04828	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.959	0.007
actin, alpha 1, skeletal muscle	M12347	angiotensin II receptor, type 2	U04828	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.008
actin, alpha 1, skeletal muscle	M12347	angiotensin II receptor, type 2	U04828	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.974	0.008
actin, alpha 1, skeletal muscle	M12347	angiotensin II receptor, type 2	U04828	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.961	0.01
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.972	0.002
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.973	0.002
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.979	0.002
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.953	0.003
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.953	0.003
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.957	0.003
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.966	0.008
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 5	L12447	0.969	0.008
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	matrix metalloproteinase 10	Y13185	insulin-like growth factor binding protein 5	L12447	0.971	0.008
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.945	0.009
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.95	0.009
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.95	0.009
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.961	0.009

actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.951	0.01
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	0.967	0.01
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.969	0.01
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	splicing factor 3b, subunit 1, 155 kDa	A1844532	insulin-like growth factor binding protein 5	L12447	0.957	0.014
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.959	0.014
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.015
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.957	0.015
actin, alpha 1, skeletal muscle	M12347	angiotensinogen	AF045887	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.948	0.02
actin, alpha 1, skeletal muscle	M12347	apolipoprotein CI	Z22661	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.949	0.021
actin, alpha 1, skeletal muscle	M12347	apolipoprotein CII	Z22216	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.96	0.003
actin, alpha 1, skeletal muscle	M12347	apolipoprotein CII	Z22216	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.009
actin, alpha 1, skeletal muscle	M12347	apolipoprotein CII	Z22216	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.95	0.015
actin, alpha 1, skeletal muscle	M12347	apolipoprotein H	Y11356	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.951	0.014
actin, alpha 1, skeletal muscle	M12347	arginase 1, liver	U51805	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.968	0.012
actin, alpha 1, skeletal muscle	M12347	ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.946	0.018
actin, alpha 1, skeletal muscle	M12347	cadherin 16	AF016271	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.972	0.002
actin, alpha 1, skeletal muscle	M12347	cadherin 16	AF016271	carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 5	L12447	0.968	0.003
actin, alpha 1, skeletal muscle	M12347	cadherin 16	AF016271	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.003
actin, alpha 1, skeletal muscle	M12347	cadherin 16	AF016271	folistatin	Z29532	insulin-like growth factor binding protein 5	L12447	0.969	0.003
actin, alpha 1, skeletal muscle	M12347	cadherin 16	AF016271	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.965	0.008
actin, alpha 1, skeletal muscle	M12347	cadherin 16	AF016271	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.962	0.014
actin, alpha 1, skeletal muscle	M12347	calmodulin 4	A1119347	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.956	0.007
actin, alpha 1, skeletal muscle	M12347	calmodulin 4	A1119347	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.014
actin, alpha 1, skeletal muscle	M12347	calmodulin 4	A1119347	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.95	0.016
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	fos-like antigen 1	AF017128	insulin-like growth factor binding protein 5	L12447	0.984	0.001
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	cathepsin E	AJ009840	insulin-like growth factor binding protein 5	L12447	0.967	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.97	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	carboxylesterase 1	Y12887	insulin-like growth factor binding protein 5	L12447	0.971	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	claudin 7	AF087825	insulin-like growth factor binding protein 5	L12447	0.971	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.973	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.974	0.002

actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	forkhead box A2	L10409	insulin-like growth factor binding protein 5	L12447	0.975	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 5	L12447	0.977	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.977	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.978	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.978	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.978	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	fibroblast growth factor 7	Z22703	insulin-like growth factor binding protein 5	L12447	0.98	0.002
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.965	0.008
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	lymphocyte antigen 6 complex, locus H	A1849993	insulin-like growth factor binding protein 5	L12447	0.965	0.008
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.965	0.008
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.968	0.008
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	GATA binding protein 3	X55123	insulin-like growth factor binding protein 5	L12447	0.97	0.008
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	GRO1 oncogene	J04596	insulin-like growth factor binding protein 5	L12447	0.978	0.008
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.961	0.009
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.963	0.009
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.966	0.009
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.967	0.009
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	claudin 6	AF087824	insulin-like growth factor binding protein 5	L12447	0.961	0.014
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 5	L12447	0.963	0.014
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.953	0.015
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.956	0.016
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.945	0.024
actin, alpha 1, skeletal muscle	M12347	carboxylesterase 1	Y12887	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.973	0.002
actin, alpha 1, skeletal muscle	M12347	carboxylesterase 1	Y12887	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.977	0.002
actin, alpha 1, skeletal muscle	M12347	cathepsin E	AJ009840	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.97	0.003
actin, alpha 1, skeletal muscle	M12347	cathepsin E	AJ009840	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.008
actin, alpha 1, skeletal muscle	M12347	cathepsin E	AJ009840	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.974	0.008
actin, alpha 1, skeletal muscle	M12347	claudin 6	AF087824	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.958	0.009
actin, alpha 1, skeletal muscle	M12347	claudin 6	AF087824	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 5	L12447	0.954	0.012

actin, alpha 1, skeletal muscle	M12347	claudin 6	AF087824	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.96	0.012
actin, alpha 1, skeletal muscle	M12347	claudin 6	AF087824	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.963	0.014
actin, alpha 1, skeletal muscle	M12347	claudin 6	AF087824	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.953	0.015
actin, alpha 1, skeletal muscle	M12347	claudin 6	AF087824	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.954	0.015
actin, alpha 1, skeletal muscle	M12347	claudin 6	AF087824	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.015
actin, alpha 1, skeletal muscle	M12347	claudin 6	AF087824	follistatin	Z29532	insulin-like growth factor binding protein 5	L12447	0.961	0.015
actin, alpha 1, skeletal muscle	M12347	claudin 7	AF087825	gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 5	L12447	0.963	0.002
actin, alpha 1, skeletal muscle	M12347	claudin 7	AF087825	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.969	0.002
actin, alpha 1, skeletal muscle	M12347	claudin 7	AF087825	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.97	0.002
actin, alpha 1, skeletal muscle	M12347	claudin 7	AF087825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.002
actin, alpha 1, skeletal muscle	M12347	claudin 7	AF087825	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	claudin 7	AF087825	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	claudin 7	AF087825	mepirin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.96	0.004
actin, alpha 1, skeletal muscle	M12347	claudin 7	AF087825	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.961	0.004
actin, alpha 1, skeletal muscle	M12347	claudin 7	AF087825	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.968	0.008
actin, alpha 1, skeletal muscle	M12347	claudin 7	AF087825	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.972	0.008
actin, alpha 1, skeletal muscle	M12347	claudin 7	AF087825	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.962	0.009
actin, alpha 1, skeletal muscle	M12347	claudin 7	AF087825	follistatin	Z29532	insulin-like growth factor binding protein 5	L12447	0.97	0.009
actin, alpha 1, skeletal muscle	M12347	claudin 7	AF087825	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.962	0.01
actin, alpha 1, skeletal muscle	M12347	cyclin D1	M64403	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.95	0.021
actin, alpha 1, skeletal muscle	M12347	cytokine receptor-like factor 1	AA270365	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.979	0.001
actin, alpha 1, skeletal muscle	M12347	cytokine receptor-like factor 1	AA270365	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.975	0.002
actin, alpha 1, skeletal muscle	M12347	cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
actin, alpha 1, skeletal muscle	M12347	cytokine receptor-like factor 1	AA270365	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.978	0.002
actin, alpha 1, skeletal muscle	M12347	cytokine receptor-like factor 1	AA270365	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.974	0.003
actin, alpha 1, skeletal muscle	M12347	cytokine receptor-like factor 1	AA270365	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.973	0.008
actin, alpha 1, skeletal muscle	M12347	embryonic stem cell phosphatase	U36488	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.946	0.023
actin, alpha 1, skeletal muscle	M12347	fibrinogen, A alpha polypeptide	A1876446	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.955	0.004
actin, alpha 1, skeletal muscle	M12347	fibrinogen, A alpha polypeptide	A1876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.947	0.01
actin, alpha 1, skeletal muscle	M12347	fibrinogen, A alpha polypeptide	A1876446	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.021
actin, alpha 1, skeletal muscle	M12347	fibrinogen, B beta polypeptide	A1196896	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.946	0.018



actin, alpha 1, skeletal muscle	M12347	fibroblast growth factor 7	Z22703	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.002
actin, alpha 1, skeletal muscle	M12347	fibroblast growth factor binding protein 1	AF065441	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.968	0.003
actin, alpha 1, skeletal muscle	M12347	fibroblast growth factor binding protein 1	AF065441	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.958	0.004
actin, alpha 1, skeletal muscle	M12347	fibroblast growth factor binding protein 1	AF065441	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.964	0.009
actin, alpha 1, skeletal muscle	M12347	fibroblast growth factor binding protein 1	AF065441	GATA binding protein 3	X55123	insulin-like growth factor binding protein 5	L12447	0.952	0.011
actin, alpha 1, skeletal muscle	M12347	folliculin	Z29532	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	folliculin	Z29532	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	folliculin	Z29532	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.97	0.008
actin, alpha 1, skeletal muscle	M12347	folliculin	Z29532	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.96	0.01
actin, alpha 1, skeletal muscle	M12347	folliculin	Z29532	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.954	0.019
actin, alpha 1, skeletal muscle	M12347	folliculin	Z29532	GRO1 oncogene	J04596	insulin-like growth factor binding protein 5	L12447	0.96	0.02
actin, alpha 1, skeletal muscle	M12347	folliculin	Z29532	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.947	0.027
actin, alpha 1, skeletal muscle	M12347	forkhead box A2	L10409	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	forkhead box F2	Y12293	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
actin, alpha 1, skeletal muscle	M12347	fos-like antigen 1	AF017128	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	fos-like antigen 1	AF017128	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
actin, alpha 1, skeletal muscle	M12347	fos-like antigen 1	AF017128	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.98	0.002
actin, alpha 1, skeletal muscle	M12347	gap junction membrane channel protein beta 2	M81445	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.953	0.009
actin, alpha 1, skeletal muscle	M12347	gap junction membrane channel protein beta 2	M81445	GATA binding protein 3	X55123	insulin-like growth factor binding protein 5	L12447	0.951	0.01
actin, alpha 1, skeletal muscle	M12347	gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.953	0.022
actin, alpha 1, skeletal muscle	M12347	GATA binding protein 3	X55123	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	GATA binding protein 3	X55123	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.982	0.002
actin, alpha 1, skeletal muscle	M12347	GATA binding protein 3	X55123	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.956	0.004
actin, alpha 1, skeletal muscle	M12347	GATA binding protein 3	X55123	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.959	0.004
actin, alpha 1, skeletal muscle	M12347	GATA binding protein 3	X55123	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.966	0.008
actin, alpha 1, skeletal muscle	M12347	GATA binding protein 3	X55123	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.962	0.009
actin, alpha 1, skeletal muscle	M12347	GATA binding protein 3	X55123	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.956	0.011
actin, alpha 1, skeletal muscle	M12347	GATA binding protein 3	X55123	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.964	0.015
actin, alpha 1, skeletal muscle	M12347	GATA binding protein 3	X55123	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.946	0.016
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.971	0.002
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.972	0.002

actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.968	0.003
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.961	0.004
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.954	0.006
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.96	0.007
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.961	0.008
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.965	0.008
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.008
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.951	0.009
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.952	0.009
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.959	0.009
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.954	0.012
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.955	0.012
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.015
actin, alpha 1, skeletal muscle	M12347	glutamyl aminopeptidase	M29961	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.951	0.016
actin, alpha 1, skeletal muscle	M12347	glutathione S-transferase, theta 2	X98056	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.972	0.002
actin, alpha 1, skeletal muscle	M12347	glutathione S-transferase, theta 2	X98056	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
actin, alpha 1, skeletal muscle	M12347	glutathione S-transferase, theta 2	X98056	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	glutathione S-transferase, theta 2	X98056	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.979	0.002
actin, alpha 1, skeletal muscle	M12347	glutathione S-transferase, theta 2	X98056	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.008
actin, alpha 1, skeletal muscle	M12347	GRO1 oncogene	J04596	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.982	0.002
actin, alpha 1, skeletal muscle	M12347	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.965	0.008
actin, alpha 1, skeletal muscle	M12347	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 5	L12447	0.966	0.008
actin, alpha 1, skeletal muscle	M12347	GRO1 oncogene	J04596	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.02
actin, alpha 1, skeletal muscle	M12347	hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha 1, skeletal muscle	M12347	hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.949	0.003
actin, alpha 1, skeletal muscle	M12347	hemoglobin Y, beta-like embryonic chain	V00726	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.945	0.009
actin, alpha 1, skeletal muscle	M12347	hemopexin	U89889	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.008
actin, alpha 1, skeletal muscle	M12347	hemopexin	U89889	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.95	0.02
actin, alpha 1, skeletal muscle	M12347	high mobility group AT-hook 2	X99915	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.97	0.002
actin, alpha 1, skeletal muscle	M12347	high mobility group AT-hook 2	X99915	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha 1, skeletal muscle	M12347	hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.967	0.002

actin, alpha 1, skeletal muscle	M12347	hydroxysteroid 11-beta dehydrogenase 2	X90647	kininogen	AI786089	insulin-like growth factor binding protein 5	L12447	0.958	0.003
actin, alpha 1, skeletal muscle	M12347	hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.961	0.003
actin, alpha 1, skeletal muscle	M12347	hydroxysteroid 11-beta dehydrogenase 2	X90647	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.948	0.007
actin, alpha 1, skeletal muscle	M12347	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.009
actin, alpha 1, skeletal muscle	M12347	hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.958	0.02
actin, alpha 1, skeletal muscle	M12347	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.973	0.003
actin, alpha 1, skeletal muscle	M12347	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.946	0.01
actin, alpha 1, skeletal muscle	M12347	insulin II	AV051765	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.95	0.004
actin, alpha 1, skeletal muscle	M12347	insulin II	AV051765	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.947	0.009
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor 1	X04480	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.958	0.015
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor 2	X71922	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.951	0.003
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor 2	X71922	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.946	0.005
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor 2	X71922	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.949	0.006
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 1	X81579	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.97	0.002
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 1	X81579	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.973	0.002
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 1	X81579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.952	0.003
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.966	0.008
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 1	X81579	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.968	0.009
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 1	X81579	matrix metalloproteinase 10	Y13185	insulin-like growth factor binding protein 5	L12447	0.945	0.016
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 1	X81579	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.952	0.016
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 1	X81579	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.017
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 1	X81579	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.953	0.02
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 1	X81579	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.951	0.027
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.97	0.002
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 2	X81580	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.002
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 2	X81580	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.964	0.009
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 2	X81580	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.965	0.014
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 3	AI842277	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.973	0.002
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 3	AI842277	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 3	AI842277	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.977	0.002

actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.966	0.008
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 3	AI842277	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.014
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 3	AI842277	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.945	0.021
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 3	AI842277	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.959	0.022
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor binding protein 7	AB012886	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.96	0.01
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.971	0.002
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.977	0.002
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.98	0.002
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.97	0.003
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.974	0.003
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.969	0.008
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.965	0.009
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.968	0.009
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.967	0.01
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.963	0.014
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	kininogen	AI786089	insulin-like growth factor binding protein 5	L12447	0.952	0.015
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.949	0.021
actin, alpha 1, skeletal muscle	M12347	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.955	0.026
actin, alpha 1, skeletal muscle	M12347	integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.961	0.009
actin, alpha 1, skeletal muscle	M12347	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.954	0.016
actin, alpha 1, skeletal muscle	M12347	integrin beta 4	L04678	Tefcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	0.956	0.016
actin, alpha 1, skeletal muscle	M12347	integrin beta 4	L04678	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.95	0.024
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.968	0.002
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.973	0.002
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.977	0.002

actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.977	0.002
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.979	0.002
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.983	0.002
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.968	0.008
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.96	0.009
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.955	0.013
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.014
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.962	0.014
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.948	0.018
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	Tcfcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	0.946	0.02
actin, alpha 1, skeletal muscle	M12347	interferon activated gene 202A	M31418	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.956	0.02
actin, alpha 1, skeletal muscle	M12347	interferon gamma	K00083	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.956	0.003
actin, alpha 1, skeletal muscle	M12347	interferon-stimulated protein (15 kDa)	X56602	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.962	0.008
actin, alpha 1, skeletal muscle	M12347	interferon-stimulated protein (15 kDa)	X56602	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.961	0.009
actin, alpha 1, skeletal muscle	M12347	interferon-stimulated protein (15 kDa)	X56602	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.957	0.01
actin, alpha 1, skeletal muscle	M12347	interferon-stimulated protein (15 kDa)	X56602	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.961	0.01
actin, alpha 1, skeletal muscle	M12347	interferon-stimulated protein (15 kDa)	X56602	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.957	0.015
actin, alpha 1, skeletal muscle	M12347	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.965	0.015
actin, alpha 1, skeletal muscle	M12347	interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.958	0.011
actin, alpha 1, skeletal muscle	M12347	interleukin 1 alpha	M14639	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.014
actin, alpha 1, skeletal muscle	M12347	interleukin 6	X54542	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.973	0.002
actin, alpha 1, skeletal muscle	M12347	interleukin 6	X54542	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.969	0.003
actin, alpha 1, skeletal muscle	M12347	interleukin 6	X54542	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.965	0.008
actin, alpha 1, skeletal muscle	M12347	interleukin 6	X54542	matrix metalloproteinase 10	Y13185	insulin-like growth factor binding protein 5	L12447	0.962	0.009
actin, alpha 1, skeletal muscle	M12347	keratin complex 1, acidic, gene 17	M13805	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.968	0.003
actin, alpha 1, skeletal muscle	M12347	keratin complex 1, acidic, gene 17	M13805	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.965	0.009
actin, alpha 1, skeletal muscle	M12347	keratin complex 1, acidic, gene 17	M13805	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.955	0.01
actin, alpha 1, skeletal muscle	M12347	keratin complex 1, acidic, gene 17	M13805	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.956	0.01
actin, alpha 1, skeletal muscle	M12347	keratin complex 2, basic, gene 6b	AB012042	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.948	0.013
actin, alpha 1, skeletal muscle	M12347	keratin complex 2, basic, gene 6b	AB012042	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.948	0.022

actin, alpha 1, skeletal muscle	M12347	keratinocyte differentiation associated protein	AA726579	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.009
actin, alpha 1, skeletal muscle	M12347	lectin, galactose binding, soluble 7	AF038562	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.963	0.007
actin, alpha 1, skeletal muscle	M12347	lectin, galactose binding, soluble 7	AF038562	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.015
actin, alpha 1, skeletal muscle	M12347	lymphocyte antigen 6 complex, locus F	X70922	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.949	0.004
actin, alpha 1, skeletal muscle	M12347	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.979	0.002
actin, alpha 1, skeletal muscle	M12347	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
actin, alpha 1, skeletal muscle	M12347	makorin, ring finger protein, 3	AF058798	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.965	0.006
actin, alpha 1, skeletal muscle	M12347	makorin, ring finger protein, 3	AF058798	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.008
actin, alpha 1, skeletal muscle	M12347	makorin, ring finger protein, 3	AF058798	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.972	0.008
actin, alpha 1, skeletal muscle	M12347	matrix metalloproteinase 10	Y13185	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.959	0.004
actin, alpha 1, skeletal muscle	M12347	matrix metalloproteinase 10	Y13185	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.017
actin, alpha 1, skeletal muscle	M12347	matrix metalloproteinase 13	X66473	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.949	0.009
actin, alpha 1, skeletal muscle	M12347	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	matrix metalloproteinase 3	X66402	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	0.958	0.009
actin, alpha 1, skeletal muscle	M12347	matrix metalloproteinase 3	X66402	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.961	0.015
actin, alpha 1, skeletal muscle	M12347	matrix metalloproteinase 3	X66402	RAB2, member RAS oncogene family	AV349603	insulin-like growth factor binding protein 5	L12447	0.95	0.018
actin, alpha 1, skeletal muscle	M12347	matrix metalloproteinase 3	X66402	surfactant associated protein C	AA921489	insulin-like growth factor binding protein 5	L12447	0.953	0.024
actin, alpha 1, skeletal muscle	M12347	meprin 1 alpha	U62765	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.972	0.003
actin, alpha 1, skeletal muscle	M12347	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.008
actin, alpha 1, skeletal muscle	M12347	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
actin, alpha 1, skeletal muscle	M12347	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.961	0.008
actin, alpha 1, skeletal muscle	M12347	neutrophilic granule protein	L37297	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.009
actin, alpha 1, skeletal muscle	M12347	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.959	0.016
actin, alpha 1, skeletal muscle	M12347	neutrophilic granule protein	L37297	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.95	0.022
actin, alpha 1, skeletal muscle	M12347	P lysozyme structural	X51547	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.975	0.002
actin, alpha 1, skeletal muscle	M12347	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008
actin, alpha 1, skeletal muscle	M12347	peripherin	AV068234	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.952	0.015
actin, alpha 1, skeletal muscle	M12347	peripherin	AV068234	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.016
actin, alpha 1, skeletal muscle	M12347	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.977	0.002
actin, alpha 1, skeletal muscle	M12347	proliferin 2	K03235	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.983	0.001

actin, alpha 1, skeletal muscle	M12347	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.96	0.014
actin, alpha 1, skeletal muscle	M12347	retinol binding protein 4, plasma	U63146	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.977	0.002
actin, alpha 1, skeletal muscle	M12347	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.948	0.003
actin, alpha 1, skeletal muscle	M12347	retinol binding protein 4, plasma	U63146	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.957	0.003
actin, alpha 1, skeletal muscle	M12347	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.003
actin, alpha 1, skeletal muscle	M12347	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.968	0.009
actin, alpha 1, skeletal muscle	M12347	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.948	0.023
actin, alpha 1, skeletal muscle	M12347	S100 calcium binding protein A8 (calgranulin A)	M83218	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.946	0.022
actin, alpha 1, skeletal muscle	M12347	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha 1, skeletal muscle	M12347	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.015
actin, alpha 1, skeletal muscle	M12347	signal transducer and activator of transcription 1	U06924	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.95	0.019
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 1B	X91825	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.008
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2A	AJ005559	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.946	0.013
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2A	AJ005559	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.956	0.014
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.958	0.009
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2B	AJ005560	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.015
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2C	AJ005561	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.98	0.002
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2C	AJ005561	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.966	0.003
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2C	AJ005561	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.962	0.009
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2C	AJ005561	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.014
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2C	AJ005561	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.961	0.014
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2D	AJ005562	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.959	0.01
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2D	AJ005562	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.96	0.01
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2F	AJ005564	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.973	0.002
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.009
actin, alpha 1, skeletal muscle	M12347	small proline-rich protein 2H	AJ005566	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.965	0.008
actin, alpha 1, skeletal muscle	M12347	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.008
actin, alpha 1, skeletal muscle	M12347	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.95	0.015
actin, alpha 1, skeletal muscle	M12347	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.002
actin, alpha, cardiac	M15501	aldehyde dehydrogenase family 1, subfamily A3	AW050387	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.951	0.003
actin, alpha, cardiac	M15501	aldehyde dehydrogenase family 1, subfamily A3	AW050387	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.966	0.009

actin, alpha, cardiac	M15501	alpha-2-HS-glycoprotein	AF025821	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.975	0.002
actin, alpha, cardiac	M15501	alpha-2-HS-glycoprotein	AF025821	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 5	L12447	0.951	0.011
actin, alpha, cardiac	M15501	alpha-2-HS-glycoprotein	AF025821	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.947	0.018
actin, alpha, cardiac	M15501	amphiregulin	L41352	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.967	0.003
actin, alpha, cardiac	M15501	amphiregulin	L41352	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.958	0.015
actin, alpha, cardiac	M15501	angiotensin II receptor, type 2	U04828	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha, cardiac	M15501	angiotensin II receptor, type 2	U04828	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.97	0.009
actin, alpha, cardiac	M15501	angiotensinogen	AF045887	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.954	0.005
actin, alpha, cardiac	M15501	angiotensinogen	AF045887	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.949	0.008
actin, alpha, cardiac	M15501	apolipoprotein CI	Z22661	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.018
actin, alpha, cardiac	M15501	apolipoprotein CII	Z22216	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.969	0.002
actin, alpha, cardiac	M15501	apolipoprotein CII	Z22216	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	0.957	0.003
actin, alpha, cardiac	M15501	apolipoprotein CII	Z22216	fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 5	L12447	0.968	0.003
actin, alpha, cardiac	M15501	apolipoprotein CII	Z22216	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.964	0.004
actin, alpha, cardiac	M15501	apolipoprotein CII	Z22216	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.97	0.004
actin, alpha, cardiac	M15501	apolipoprotein CII	Z22216	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.957	0.008
actin, alpha, cardiac	M15501	apolipoprotein CII	Z22216	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.967	0.008
actin, alpha, cardiac	M15501	apolipoprotein CII	Z22216	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.961	0.009
actin, alpha, cardiac	M15501	apolipoprotein CII	Z22216	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.949	0.01
actin, alpha, cardiac	M15501	apolipoprotein CII	Z22216	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.945	0.022
actin, alpha, cardiac	M15501	apolipoprotein CII	Z22216	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.947	0.023
actin, alpha, cardiac	M15501	apolipoprotein H	Y11356	cadherin 16	AF016271	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha, cardiac	M15501	apolipoprotein H	Y11356	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.964	0.003
actin, alpha, cardiac	M15501	apolipoprotein H	Y11356	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.968	0.003
actin, alpha, cardiac	M15501	apolipoprotein H	Y11356	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.975	0.008
actin, alpha, cardiac	M15501	apolipoprotein H	Y11356	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.976	0.008
actin, alpha, cardiac	M15501	cadherin 16	AF016271	insulin-like growth factor 1	X04480	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha, cardiac	M15501	cadherin 16	AF016271	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.974	0.003
actin, alpha, cardiac	M15501	calmodulin 4	AI119347	GATA binding protein 3	X55123	insulin-like growth factor binding protein 5	L12447	0.971	0.008
actin, alpha, cardiac	M15501	carboxylesterase 3	AW226939	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.945	0.012
actin, alpha, cardiac	M15501	claudin 6	AF087824	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.974	0.008



actin, alpha, cardiac	M15501	coagulation factor II	X52308	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 5	L12447	0.947	0.021
actin, alpha, cardiac	M15501	cyclin D1	M64403	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.965	0.003
actin, alpha, cardiac	M15501	cyclin D1	M64403	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.971	0.004
actin, alpha, cardiac	M15501	embryonic stem cell phosphatase	U36488	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.957	0.006
actin, alpha, cardiac	M15501	fibrinogen, A alpha polypeptide	AI876446	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.003
actin, alpha, cardiac	M15501	fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.96	0.007
actin, alpha, cardiac	M15501	fibrinogen, A alpha polypeptide	AI876446	GATA binding protein 3	X55123	insulin-like growth factor binding protein 5	L12447	0.967	0.009
actin, alpha, cardiac	M15501	fibrinogen, B beta polypeptide	AI196896	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.949	0.016
actin, alpha, cardiac	M15501	fibroblast growth factor binding protein 1	AF065441	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.971	0.002
actin, alpha, cardiac	M15501	fibroblast growth factor binding protein 1	AF065441	GATA binding protein 3	X55123	insulin-like growth factor binding protein 5	L12447	0.967	0.004
actin, alpha, cardiac	M15501	fibroblast growth factor binding protein 1	AF065441	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.947	0.013
actin, alpha, cardiac	M15501	fibroblast growth factor binding protein 1	AF065441	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.949	0.018
actin, alpha, cardiac	M15501	fibroblast growth factor binding protein 1	AF065441	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.954	0.02
actin, alpha, cardiac	M15501	fibroblast growth factor receptor 4	X59927	CD6 antigen	U12434	insulin-like growth factor binding protein 5	L12447	0.945	0.02
actin, alpha, cardiac	M15501	follistatin	Z29532	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha, cardiac	M15501	follistatin	Z29532	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.969	0.008
actin, alpha, cardiac	M15501	follistatin	Z29532	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.966	0.009
actin, alpha, cardiac	M15501	follistatin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.956	0.011
actin, alpha, cardiac	M15501	follistatin	Z29532	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.961	0.015
actin, alpha, cardiac	M15501	follistatin	Z29532	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.945	0.026
actin, alpha, cardiac	M15501	forkhead box F2	Y12293	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.972	0.002
actin, alpha, cardiac	M15501	GATA binding protein 3	X55123	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha, cardiac	M15501	GATA binding protein 3	X55123	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.977	0.002
actin, alpha, cardiac	M15501	GATA binding protein 3	X55123	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.002
actin, alpha, cardiac	M15501	GATA binding protein 3	X55123	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.969	0.003
actin, alpha, cardiac	M15501	GATA binding protein 3	X55123	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.972	0.003
actin, alpha, cardiac	M15501	GATA binding protein 3	X55123	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.972	0.003
actin, alpha, cardiac	M15501	GATA binding protein 3	X55123	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.968	0.008
actin, alpha, cardiac	M15501	GATA binding protein 3	X55123	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.967	0.009
actin, alpha, cardiac	M15501	glutamyl aminopeptidase	M29961	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha, cardiac	M15501	glutamyl aminopeptidase	M29961	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.977	0.002

actin, alpha, cardiac	M15501	glutamyl aminopeptidase	M29961	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.978	0.002
actin, alpha, cardiac	M15501	GRO1 oncogene	J04596	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.971	0.002
actin, alpha, cardiac	M15501	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.972	0.002
actin, alpha, cardiac	M15501	GRO1 oncogene	J04596	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.965	0.003
actin, alpha, cardiac	M15501	GRO1 oncogene	J04596	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.968	0.008
actin, alpha, cardiac	M15501	GRO1 oncogene	J04596	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.947	0.017
actin, alpha, cardiac	M15501	hemoglobin Y, beta-like embryonic chain	V00726	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.973	0.002
actin, alpha, cardiac	M15501	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.954	0.003
actin, alpha, cardiac	M15501	hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.97	0.008
actin, alpha, cardiac	M15501	hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.959	0.011
actin, alpha, cardiac	M15501	hemoglobin Y, beta-like embryonic chain	V00726	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.95	0.012
actin, alpha, cardiac	M15501	hemopexin	U89889	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.972	0.002
actin, alpha, cardiac	M15501	hemopexin	U89889	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha, cardiac	M15501	hemopexin	U89889	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.98	0.002
actin, alpha, cardiac	M15501	hemopexin	U89889	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.956	0.01
actin, alpha, cardiac	M15501	hemopexin	U89889	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.955	0.016
actin, alpha, cardiac	M15501	histocompatibility 2, K region	V00746	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.97	0.008
actin, alpha, cardiac	M15501	histocompatibility 2, K region	V00746	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.955	0.009
actin, alpha, cardiac	M15501	histocompatibility 2, K region	V00746	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.946	0.027
actin, alpha, cardiac	M15501	hydroxysteroid 11-beta dehydrogenase 2	X90647	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 5	L12447	0.961	0.004
actin, alpha, cardiac	M15501	hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.962	0.008
actin, alpha, cardiac	M15501	hydroxysteroid 11-beta dehydrogenase 2	X90647	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.957	0.009
actin, alpha, cardiac	M15501	hydroxysteroid 11-beta dehydrogenase 2	X90647	kininogen	AI786089	insulin-like growth factor binding protein 5	L12447	0.953	0.01
actin, alpha, cardiac	M15501	hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.963	0.012
actin, alpha, cardiac	M15501	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.966	0.008
actin, alpha, cardiac	M15501	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.96	0.014
actin, alpha, cardiac	M15501	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.955	0.016
actin, alpha, cardiac	M15501	insulin-like growth factor 2	X71922	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.954	0.005
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.971	0.002
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.966	0.003
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 1	X81579	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.968	0.003

actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.975	0.002
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.976	0.002
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	interferon gamma inducible protein, 47 kDa	M63630	insulin-like growth factor binding protein 5	L12447	0.978	0.002
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.98	0.002
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.956	0.021
actin, alpha, cardiac	M15501	integrin alpha 6	X69902	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.968	0.008
actin, alpha, cardiac	M15501	integrin alpha 6	X69902	kininogen	AI786089	insulin-like growth factor binding protein 5	L12447	0.972	0.008
actin, alpha, cardiac	M15501	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.974	0.008
actin, alpha, cardiac	M15501	integrin alpha 6	X69902	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.974	0.008
actin, alpha, cardiac	M15501	integrin alpha 6	X69902	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.967	0.01
actin, alpha, cardiac	M15501	integrin alpha 6	X69902	CD6 antigen	U12434	insulin-like growth factor binding protein 5	L12447	0.954	0.014
actin, alpha, cardiac	M15501	integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.96	0.014
actin, alpha, cardiac	M15501	integrin alpha 6	X69902	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.961	0.014
actin, alpha, cardiac	M15501	integrin alpha 6	X69902	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.962	0.014
actin, alpha, cardiac	M15501	integrin alpha 6	X69902	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.954	0.016
actin, alpha, cardiac	M15501	integrin alpha 6	X69902	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.954	0.016
actin, alpha, cardiac	M15501	integrin beta 3	AF026509	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.957	0.016
actin, alpha, cardiac	M15501	integrin beta 4	L04678	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.972	0.002
actin, alpha, cardiac	M15501	integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.977	0.002
actin, alpha, cardiac	M15501	integrin beta 4	L04678	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.976	0.003
actin, alpha, cardiac	M15501	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.964	0.009
actin, alpha, cardiac	M15501	integrin beta 4	L04678	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.959	0.021
actin, alpha, cardiac	M15501	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.974	0.003
actin, alpha, cardiac	M15501	interferon-stimulated protein (15 kDa)	X56602	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.963	0.008
actin, alpha, cardiac	M15501	interferon-stimulated protein (15 kDa)	X56602	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.97	0.008
actin, alpha, cardiac	M15501	interferon-stimulated protein (15 kDa)	X56602	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.961	0.02
actin, alpha, cardiac	M15501	interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.964	0.008
actin, alpha, cardiac	M15501	interleukin 1 alpha	M14639	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.957	0.014
actin, alpha, cardiac	M15501	interleukin 6	X54542	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
actin, alpha, cardiac	M15501	keratin complex 1, acidic, gene 17	M13805	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.963	0.009

actin, alpha, cardiac	M15501	keratin complex 2, basic, gene 6a	K02108	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.965	0.005
actin, alpha, cardiac	M15501	keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.962	0.011
actin, alpha, cardiac	M15501	keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.95	0.018
actin, alpha, cardiac	M15501	keratin complex 2, basic, gene 6b	AB012042	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.948	0.02
actin, alpha, cardiac	M15501	kininogen	A1786089	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.975	0.002
actin, alpha, cardiac	M15501	lectin, galactose binding, soluble 7	AF038562	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.975	0.002
actin, alpha, cardiac	M15501	makorin, ring finger protein, 3	AF058798	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha, cardiac	M15501	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.981	0.002
actin, alpha, cardiac	M15501	makorin, ring finger protein, 3	AF058798	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.97	0.003
actin, alpha, cardiac	M15501	makorin, ring finger protein, 3	AF058798	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.954	0.004
actin, alpha, cardiac	M15501	makorin, ring finger protein, 3	AF058798	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.962	0.008
actin, alpha, cardiac	M15501	makorin, ring finger protein, 3	AF058798	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.955	0.01
actin, alpha, cardiac	M15501	makorin, ring finger protein, 3	AF058798	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.954	0.014
actin, alpha, cardiac	M15501	makorin, ring finger protein, 3	AF058798	Tcfcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	0.953	0.015
actin, alpha, cardiac	M15501	makorin, ring finger protein, 3	AF058798	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.959	0.018
actin, alpha, cardiac	M15501	makorin, ring finger protein, 3	AF058798	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.026
actin, alpha, cardiac	M15501	matrix metalloproteinase 13	X66473	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.96	0.009
actin, alpha, cardiac	M15501	matrix metalloproteinase 13	X66473	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.963	0.009
actin, alpha, cardiac	M15501	meprin 1 alpha	U62765	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.001
actin, alpha, cardiac	M15501	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.975	0.008
actin, alpha, cardiac	M15501	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.974	0.002
actin, alpha, cardiac	M15501	neutrophilic granule protein	L37297	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.011
actin, alpha, cardiac	M15501	P lysozyme structural	X51547	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.98	0.002
actin, alpha, cardiac	M15501	P lysozyme structural	X51547	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.014
actin, alpha, cardiac	M15501	peripherin	AV068234	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.956	0.003
actin, alpha, cardiac	M15501	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.949	0.017
actin, alpha, cardiac	M15501	preproenkephalin 1	M55181	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.951	0.015
actin, alpha, cardiac	M15501	preproenkephalin 1	M55181	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.945	0.016
actin, alpha, cardiac	M15501	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.981	0.002
actin, alpha, cardiac	M15501	proliferin 2	K03235	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.97	0.008
actin, alpha, cardiac	M15501	renin 1 structural	M32352	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.983	0.001

actin, alpha, cardiac	M15501	renin 1 structural	M32352	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.975	0.002
actin, alpha, cardiac	M15501	renin 1 structural	M32352	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.969	0.008
actin, alpha, cardiac	M15501	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.971	0.008
adaptor protein complex AP-1, gamma 1 subunit	AV291690	alcohol dehydrogenase 1, complex	M22679	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008
adaptor protein complex AP-1, gamma 1 subunit	AV291690	alcohol dehydrogenase 1, complex	M22679	angiotensinogen	AF045887	insulin-like growth factor binding protein 5	L12447	0.946	0.026
adaptor protein complex AP-1, gamma 1 subunit	AV291690	alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	insulin-like growth factor binding protein 5	L12447	0.959	0.016
adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensin II receptor, type 2	U04828	angiotensinogen	AF045887	insulin-like growth factor binding protein 5	L12447	0.97	0.003
adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensin II receptor, type 2	U04828	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.014
adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensinogen	AF045887	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.972	0.002
adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensinogen	AF045887	fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 5	L12447	0.963	0.014
adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensinogen	AF045887	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.956	0.016
adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensinogen	AF045887	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.959	0.016
adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensinogen	AF045887	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.946	0.02
adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensinogen	AF045887	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.953	0.02
adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensinogen	AF045887	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.959	0.02
adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensinogen	AF045887	apolipoprotein CII	Z22216	insulin-like growth factor binding protein 5	L12447	0.95	0.021
adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensinogen	AF045887	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.946	0.024
adaptor protein complex AP-1, gamma 1 subunit	AV291690	cadherin 16	AF016271	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.954	0.016
adaptor protein complex AP-1, gamma 1 subunit	AV291690	claudin 7	AF087825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.009
adaptor protein complex AP-1, gamma 1 subunit	AV291690	cytokine receptor-like factor 1	AA270365	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.971	0.008
adaptor protein complex AP-1, gamma 1 subunit	AV291690	forkhead box F2	Y12293	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.978	0.002
adaptor protein complex AP-1, gamma 1 subunit	AV291690	glutamyl aminopeptidase	M29961	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.955	0.014
adaptor protein complex AP-1, gamma 1 subunit	AV291690	glutathione S-transferase, theta 2	X98056	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.008
adaptor protein complex AP-1, gamma 1 subunit	AV291690	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.003
adaptor protein complex AP-1, gamma 1 subunit	AV291690	insulin-like growth factor binding protein 1	X81579	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.961	0.003
adaptor protein complex AP-1, gamma 1 subunit	AV291690	insulin-like growth factor binding protein 1	X81579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.95	0.017
adaptor protein complex AP-1, gamma 1 subunit	AV291690	insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.961	0.01
adaptor protein complex AP-1, gamma 1 subunit	AV291690	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.964	0.009
adaptor protein complex AP-1, gamma 1 subunit	AV291690	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.948	0.016
adaptor protein complex AP-1, gamma 1 subunit	AV291690	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.956	0.004
adaptor protein complex AP-1, gamma 1 subunit	AV291690	retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.946	0.01

adaptor protein complex AP-1, gamma 1 subunit	AV291690	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.952	0.02
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.97	0.002
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.97	0.002
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	amphiregulin	L41352	insulin-like growth factor binding protein 5	L12447	0.977	0.002
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.95	0.003
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.954	0.003
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.962	0.004
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.958	0.007
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.946	0.008
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.949	0.008
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.957	0.008
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.958	0.009
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	0.945	0.01
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.953	0.011
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.965	0.011
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.956	0.014
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.947	0.015
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	interferon-induced protein with tetratricopeptide repeats 1	U43084	insulin-like growth factor binding protein 5	L12447	0.946	0.016
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	calmodulin 4	A1119347	insulin-like growth factor binding protein 5	L12447	0.947	0.016
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.952	0.016
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.952	0.016
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.95	0.017
alcohol dehydrogenase 1, complex	M22679	alpha-2-HS-glycoprotein	AF025821	folliculin	Z29532	insulin-like growth factor binding protein 5	L12447	0.955	0.022
alcohol dehydrogenase 1, complex	M22679	amphiregulin	L41352	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.98	0.002
alcohol dehydrogenase 1, complex	M22679	angiotensin II receptor, type 2	U04828	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.95	0.007
alcohol dehydrogenase 1, complex	M22679	angiotensinogen	AF045887	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	0.976	0.002
alcohol dehydrogenase 1, complex	M22679	angiotensinogen	AF045887	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.953	0.003
alcohol dehydrogenase 1, complex	M22679	angiotensinogen	AF045887	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.969	0.003
alcohol dehydrogenase 1, complex	M22679	angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.958	0.009
alcohol dehydrogenase 1, complex	M22679	angiotensinogen	AF045887	folliculin	Z29532	insulin-like growth factor binding protein 5	L12447	0.967	0.009
alcohol dehydrogenase 1, complex	M22679	angiotensinogen	AF045887	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.952	0.011

alcohol dehydrogenase 1, complex	M22679	angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.95	0.013
alcohol dehydrogenase 1, complex	M22679	angiotensinogen	AF045887	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.947	0.022
alcohol dehydrogenase 1, complex	M22679	angiotensinogen	AF045887	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.022
alcohol dehydrogenase 1, complex	M22679	angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.95	0.022
alcohol dehydrogenase 1, complex	M22679	apolipoprotein CII	Z22216	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 5	L12447	0.946	0.022
alcohol dehydrogenase 1, complex	M22679	apolipoprotein H	Y11356	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.951	0.004
alcohol dehydrogenase 1, complex	M22679	calmodulin 4	AI119347	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.978	0.002
alcohol dehydrogenase 1, complex	M22679	calmodulin 4	AI119347	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 5	L12447	0.953	0.005
alcohol dehydrogenase 1, complex	M22679	carbonic anhydrase 3	AJ006474	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.003
alcohol dehydrogenase 1, complex	M22679	carbonic anhydrase 3	AJ006474	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.959	0.016
alcohol dehydrogenase 1, complex	M22679	claudin 6	AF087824	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.951	0.021
alcohol dehydrogenase 1, complex	M22679	cyclin D1	M64403	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.972	0.002
alcohol dehydrogenase 1, complex	M22679	cyclin D1	M64403	fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 5	L12447	0.947	0.009
alcohol dehydrogenase 1, complex	M22679	cyclin D1	M64403	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.946	0.01
alcohol dehydrogenase 1, complex	M22679	cyclin D1	M64403	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.014
alcohol dehydrogenase 1, complex	M22679	cytochrome P450, 1a1, aromatic compound inducible	K02588	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.949	0.02
alcohol dehydrogenase 1, complex	M22679	cytokine receptor-like factor 1	AA270365	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.975	0.002
alcohol dehydrogenase 1, complex	M22679	cytokine receptor-like factor 1	AA270365	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.964	0.009
alcohol dehydrogenase 1, complex	M22679	fibrinogen, A alpha polypeptide	AI876446	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.952	0.003
alcohol dehydrogenase 1, complex	M22679	fibrinogen, A alpha polypeptide	AI876446	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.954	0.01
alcohol dehydrogenase 1, complex	M22679	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.978	0.002
alcohol dehydrogenase 1, complex	M22679	folliculin	Z29532	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.96	0.009
alcohol dehydrogenase 1, complex	M22679	folliculin	Z29532	integrin alpha V	U14135	insulin-like growth factor binding protein 5	L12447	0.961	0.009
alcohol dehydrogenase 1, complex	M22679	folliculin	Z29532	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.01
alcohol dehydrogenase 1, complex	M22679	folliculin	Z29532	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.958	0.014
alcohol dehydrogenase 1, complex	M22679	folliculin	Z29532	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.954	0.015
alcohol dehydrogenase 1, complex	M22679	folliculin	Z29532	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.967	0.015
alcohol dehydrogenase 1, complex	M22679	folliculin	Z29532	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 5	L12447	0.948	0.02
alcohol dehydrogenase 1, complex	M22679	folliculin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.958	0.02
alcohol dehydrogenase 1, complex	M22679	folliculin	Z29532	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.952	0.023
alcohol dehydrogenase 1, complex	M22679	forkhead box A2	L10409	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.97	0.002

alcohol dehydrogenase 1, complex	M22679	forkhead box A2	L10409	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.973	0.002
alcohol dehydrogenase 1, complex	M22679	gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.965	0.014
alcohol dehydrogenase 1, complex	M22679	gap junction membrane channel protein beta 2	M81445	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.952	0.022
alcohol dehydrogenase 1, complex	M22679	glutathione S-transferase, theta 2	X98056	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.971	0.002
alcohol dehydrogenase 1, complex	M22679	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.975	0.002
alcohol dehydrogenase 1, complex	M22679	hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.957	0.017
alcohol dehydrogenase 1, complex	M22679	hemopexin	U89889	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 5	L12447	0.947	0.015
alcohol dehydrogenase 1, complex	M22679	histocompatibility 2, K region	V00746	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.967	0.008
alcohol dehydrogenase 1, complex	M22679	histocompatibility 2, K region	V00746	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.948	0.01
alcohol dehydrogenase 1, complex	M22679	histocompatibility 2, K region	V00746	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.95	0.011
alcohol dehydrogenase 1, complex	M22679	histocompatibility 2, K region	V00746	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.958	0.012
alcohol dehydrogenase 1, complex	M22679	histocompatibility 2, K region	V00746	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.951	0.016
alcohol dehydrogenase 1, complex	M22679	histocompatibility 2, K region	V00746	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.953	0.016
alcohol dehydrogenase 1, complex	M22679	histocompatibility 2, K region	V00746	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.95	0.021
alcohol dehydrogenase 1, complex	M22679	histocompatibility 2, K region	V00746	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.946	0.023
alcohol dehydrogenase 1, complex	M22679	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.969	0.008
alcohol dehydrogenase 1, complex	M22679	hydroxysteroid 11-beta dehydrogenase 2	X90647	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.958	0.014
alcohol dehydrogenase 1, complex	M22679	hydroxysteroid 11-beta dehydrogenase 2	X90647	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.95	0.019
alcohol dehydrogenase 1, complex	M22679	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.947	0.003
alcohol dehydrogenase 1, complex	M22679	insulin II	AV051765	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.952	0.005
alcohol dehydrogenase 1, complex	M22679	insulin II	AV051765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.959	0.009
alcohol dehydrogenase 1, complex	M22679	insulin II	AV051765	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.964	0.009
alcohol dehydrogenase 1, complex	M22679	insulin II	AV051765	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.969	0.009
alcohol dehydrogenase 1, complex	M22679	insulin II	AV051765	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.966	0.01
alcohol dehydrogenase 1, complex	M22679	insulin II	X04724	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.952	0.016
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor 2	X71922	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.946	0.004
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 1	X81579	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.951	0.003
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 4	X76066	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.947	0.019
alcohol dehydrogenase 1, complex	M22679	integrin alpha 3	D13867	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.974	0.002
alcohol dehydrogenase 1, complex	M22679	integrin alpha 3	D13867	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.974	0.003
alcohol dehydrogenase 1, complex	M22679	integrin alpha 3	D13867	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.956	0.011



alcohol dehydrogenase 1, complex	M22679	integrin beta 4	L04678	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.965	0.004
alcohol dehydrogenase 1, complex	M22679	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.009
alcohol dehydrogenase 1, complex	M22679	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.947	0.018
alcohol dehydrogenase 1, complex	M22679	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.975	0.002
alcohol dehydrogenase 1, complex	M22679	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.956	0.015
alcohol dehydrogenase 1, complex	M22679	interferon-stimulated protein (15 kDa)	X56602	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.966	0.008
alcohol dehydrogenase 1, complex	M22679	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.954	0.015
alcohol dehydrogenase 1, complex	M22679	interferon-stimulated protein (15 kDa)	X56602	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.951	0.028
alcohol dehydrogenase 1, complex	M22679	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
alcohol dehydrogenase 1, complex	M22679	keratin complex 1, acidic, gene 17	M13805	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.958	0.01
alcohol dehydrogenase 1, complex	M22679	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.015
alcohol dehydrogenase 1, complex	M22679	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.014
alcohol dehydrogenase 1, complex	M22679	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.002
alcohol dehydrogenase 1, complex	M22679	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
alcohol dehydrogenase 1, complex	M22679	lectin, galactose binding, soluble 3	X16834	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.958	0.009
alcohol dehydrogenase 1, complex	M22679	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.002
alcohol dehydrogenase 1, complex	M22679	lectin, galactose binding, soluble 7	AF038562	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.95	0.005
alcohol dehydrogenase 1, complex	M22679	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.002
alcohol dehydrogenase 1, complex	M22679	makorin, ring finger protein, 3	AF058798	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.97	0.002
alcohol dehydrogenase 1, complex	M22679	matrix metalloproteinase 16	AB021228	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.009
alcohol dehydrogenase 1, complex	M22679	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.95	0.017
alcohol dehydrogenase 1, complex	M22679	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.951	0.026
alcohol dehydrogenase 1, complex	M22679	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.96	0.004
alcohol dehydrogenase 1, complex	M22679	matrix metalloproteinase 3	X66402	procollagen, type XI, alpha 2	AF100956	insulin-like growth factor binding protein 5	L12447	0.952	0.014
alcohol dehydrogenase 1, complex	M22679	matrix metalloproteinase 3	X66402	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.955	0.015
alcohol dehydrogenase 1, complex	M22679	neutrophilic granule protein	L37297	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.951	0.021
alcohol dehydrogenase 1, complex	M22679	proliferin	K02245	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.965	0.01
alcohol dehydrogenase 1, complex	M22679	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.949	0.021
alcohol dehydrogenase 1, complex	M22679	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.947	0.003
alcohol dehydrogenase 1, complex	M22679	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.969	0.003
alcohol dehydrogenase 1, complex	M22679	retinol binding protein 4, plasma	U63146	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.959	0.008

alcohol dehydrogenase 1, complex	M22679	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
alcohol dehydrogenase 1, complex	M22679	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.003
alcohol dehydrogenase 1, complex	M22679	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.957	0.014
alcohol dehydrogenase 1, complex	M22679	secreted phosphoprotein 1	X13986	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.95	0.018
alcohol dehydrogenase 1, complex	M22679	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.948	0.028
alcohol dehydrogenase 1, complex	M22679	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
alcohol dehydrogenase 1, complex	M22679	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008
alcohol dehydrogenase 1, complex	M22679	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.008
alcohol dehydrogenase 1, complex	M22679	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.021
alcohol dehydrogenase 1, complex	M22679	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.95	0.018
aldehyde dehydrogenase family 1, subfamily A3	AW050387	alpha-2-HS-glycoprotein	AF025821	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.963	0.006
aldehyde dehydrogenase family 1, subfamily A3	AW050387	alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.963	0.006
aldehyde dehydrogenase family 1, subfamily A3	AW050387	alpha-2-HS-glycoprotein	AF025821	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.962	0.009
aldehyde dehydrogenase family 1, subfamily A3	AW050387	alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.956	0.012
aldehyde dehydrogenase family 1, subfamily A3	AW050387	alpha-2-HS-glycoprotein	AF025821	amphiregulin	L41352	insulin-like growth factor binding protein 5	L12447	0.964	0.014
aldehyde dehydrogenase family 1, subfamily A3	AW050387	alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.952	0.017
aldehyde dehydrogenase family 1, subfamily A3	AW050387	alpha-2-HS-glycoprotein	AF025821	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.954	0.018
aldehyde dehydrogenase family 1, subfamily A3	AW050387	alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.946	0.019
aldehyde dehydrogenase family 1, subfamily A3	AW050387	amphiregulin	L41352	angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 5	L12447	0.967	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	amphiregulin	L41352	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.968	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	amphiregulin	L41352	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.955	0.016
aldehyde dehydrogenase family 1, subfamily A3	AW050387	amphiregulin	L41352	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.948	0.023
aldehyde dehydrogenase family 1, subfamily A3	AW050387	angiotensinogen	AF045887	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.955	0.011
aldehyde dehydrogenase family 1, subfamily A3	AW050387	angiotensinogen	AF045887	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.961	0.014
aldehyde dehydrogenase family 1, subfamily A3	AW050387	angiotensinogen	AF045887	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	0.959	0.02
aldehyde dehydrogenase family 1, subfamily A3	AW050387	angiotensinogen	AF045887	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.945	0.027
aldehyde dehydrogenase family 1, subfamily A3	AW050387	apolipoprotein H	Y11356	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 5	L12447	0.969	0.003
aldehyde dehydrogenase family 1, subfamily A3	AW050387	apolipoprotein H	Y11356	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.954	0.016
aldehyde dehydrogenase family 1, subfamily A3	AW050387	calmodulin 4	AI119347	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.021
aldehyde dehydrogenase family 1, subfamily A3	AW050387	carbonic anhydrase 3	AJ006474	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.015
aldehyde dehydrogenase family 1, subfamily A3	AW050387	carbonic anhydrase 3	AJ006474	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.955	0.02

aldehyde dehydrogenase family 1, subfamily A3	AW050387	claudin 6	AF087824	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.947	0.023
aldehyde dehydrogenase family 1, subfamily A3	AW050387	claudin 6	AF087824	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.948	0.027
aldehyde dehydrogenase family 1, subfamily A3	AW050387	cyclin D1	M64403	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
aldehyde dehydrogenase family 1, subfamily A3	AW050387	cyclin D1	M64403	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.968	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	cyclin D1	M64403	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.97	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	cytochrome P450, 1a1, aromatic compound inducible	K02588	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.968	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.955	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.952	0.016
aldehyde dehydrogenase family 1, subfamily A3	AW050387	fibroblast growth factor binding protein 1	AF065441	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.971	0.002
aldehyde dehydrogenase family 1, subfamily A3	AW050387	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.014
aldehyde dehydrogenase family 1, subfamily A3	AW050387	forkhead box A2	L10409	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.002
aldehyde dehydrogenase family 1, subfamily A3	AW050387	GATA binding protein 3	X55123	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.949	0.017
aldehyde dehydrogenase family 1, subfamily A3	AW050387	GATA binding protein 3	X55123	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.959	0.022
aldehyde dehydrogenase family 1, subfamily A3	AW050387	GATA binding protein 3	X55123	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.947	0.028
aldehyde dehydrogenase family 1, subfamily A3	AW050387	glutamyl aminopeptidase	M29961	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	insulin-like growth factor binding protein 5	L12447	0.956	0.02
aldehyde dehydrogenase family 1, subfamily A3	AW050387	glutamyl aminopeptidase	M29961	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.023
aldehyde dehydrogenase family 1, subfamily A3	AW050387	glutathione S-transferase, theta 2	X98056	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.95	0.016
aldehyde dehydrogenase family 1, subfamily A3	AW050387	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.969	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	histocompatibility 2, K region	V00746	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.97	0.002
aldehyde dehydrogenase family 1, subfamily A3	AW050387	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.966	0.009
aldehyde dehydrogenase family 1, subfamily A3	AW050387	hydroxysteroid 11-beta dehydrogenase 2	X90647	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.952	0.026
aldehyde dehydrogenase family 1, subfamily A3	AW050387	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.955	0.021
aldehyde dehydrogenase family 1, subfamily A3	AW050387	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.945	0.022
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin II	AV051765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin II	AV051765	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.954	0.016
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 2	X81580	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.967	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 2	X81580	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.954	0.021
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 2	X81580	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.945	0.022
aldehyde dehydrogenase family 1, subfamily A3	AW050387	integrin alpha 6	X69902	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.954	0.02
aldehyde dehydrogenase family 1, subfamily A3	AW050387	integrin alpha 6	X69902	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.949	0.026

aldehyde dehydrogenase family 1, subfamily A3	AW050387	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.963	0.014
aldehyde dehydrogenase family 1, subfamily A3	AW050387	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.955	0.015
aldehyde dehydrogenase family 1, subfamily A3	AW050387	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.014
aldehyde dehydrogenase family 1, subfamily A3	AW050387	keratin complex 2, basic, gene 6a	K02108	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.967	0.003
aldehyde dehydrogenase family 1, subfamily A3	AW050387	keratin complex 2, basic, gene 6a	K02108	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.952	0.012
aldehyde dehydrogenase family 1, subfamily A3	AW050387	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.02
aldehyde dehydrogenase family 1, subfamily A3	AW050387	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.009
aldehyde dehydrogenase family 1, subfamily A3	AW050387	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.972	0.002
aldehyde dehydrogenase family 1, subfamily A3	AW050387	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.952	0.023
aldehyde dehydrogenase family 1, subfamily A3	AW050387	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.971	0.003
aldehyde dehydrogenase family 1, subfamily A3	AW050387	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.961	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.015
aldehyde dehydrogenase family 1, subfamily A3	AW050387	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.954	0.015
aldehyde dehydrogenase family 1, subfamily A3	AW050387	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.963	0.016
aldehyde dehydrogenase family 1, subfamily A3	AW050387	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.015
aldehyde dehydrogenase family 1, subfamily A3	AW050387	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.003
alpha-2-HS-glycoprotein	AF025821	amphiregulin	L41352	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.952	0.003
alpha-2-HS-glycoprotein	AF025821	amphiregulin	L41352	apolipoprotein CII	Z22216	insulin-like growth factor binding protein 5	L12447	0.966	0.003
alpha-2-HS-glycoprotein	AF025821	amphiregulin	L41352	claudin 7	AF087825	insulin-like growth factor binding protein 5	L12447	0.966	0.003
alpha-2-HS-glycoprotein	AF025821	amphiregulin	L41352	GRO1 oncogene	J04596	insulin-like growth factor binding protein 5	L12447	0.967	0.003
alpha-2-HS-glycoprotein	AF025821	amphiregulin	L41352	claudin 6	AF087824	insulin-like growth factor binding protein 5	L12447	0.957	0.013
alpha-2-HS-glycoprotein	AF025821	amphiregulin	L41352	angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 5	L12447	0.957	0.014
alpha-2-HS-glycoprotein	AF025821	amphiregulin	L41352	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.953	0.015
alpha-2-HS-glycoprotein	AF025821	amphiregulin	L41352	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.956	0.016
alpha-2-HS-glycoprotein	AF025821	amphiregulin	L41352	cadherin 16	AF016271	insulin-like growth factor binding protein 5	L12447	0.945	0.017
alpha-2-HS-glycoprotein	AF025821	angiotensin II receptor, type 2	U04828	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.954	0.003
alpha-2-HS-glycoprotein	AF025821	angiotensin II receptor, type 2	U04828	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.964	0.003
alpha-2-HS-glycoprotein	AF025821	angiotensin II receptor, type 2	U04828	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.969	0.003
alpha-2-HS-glycoprotein	AF025821	angiotensin II receptor, type 2	U04828	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.976	0.003
alpha-2-HS-glycoprotein	AF025821	angiotensin II receptor, type 2	U04828	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.969	0.008

alpha-2-HS-glycoprotein	AF025821	angiotensin II receptor, type 2	U04828	calmodulin 4	A1119347	insulin-like growth factor binding protein 5	L12447	0.947	0.009
alpha-2-HS-glycoprotein	AF025821	angiotensin II receptor, type 2	U04828	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.945	0.011
alpha-2-HS-glycoprotein	AF025821	angiotensin II receptor, type 2	U04828	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.949	0.012
alpha-2-HS-glycoprotein	AF025821	angiotensin II receptor, type 2	U04828	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.954	0.013
alpha-2-HS-glycoprotein	AF025821	angiotensin II receptor, type 2	U04828	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.95	0.014
alpha-2-HS-glycoprotein	AF025821	angiotensin II receptor, type 2	U04828	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.951	0.014
alpha-2-HS-glycoprotein	AF025821	angiotensin II receptor, type 2	U04828	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.958	0.016
alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.967	0.002
alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.973	0.002
alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 5	L12447	0.966	0.003
alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.964	0.004
alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.951	0.006
alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.958	0.008
alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	follistatin	Z29532	insulin-like growth factor binding protein 5	L12447	0.972	0.008
alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.958	0.009
alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.957	0.014
alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	0.96	0.014
alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.962	0.014
alpha-2-HS-glycoprotein	AF025821	angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.951	0.018
alpha-2-HS-glycoprotein	AF025821	apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 5	L12447	0.969	0.002
alpha-2-HS-glycoprotein	AF025821	apolipoprotein CII	Z22216	fibrinogen, A alpha polypeptide	A1876446	insulin-like growth factor binding protein 5	L12447	0.967	0.003
alpha-2-HS-glycoprotein	AF025821	apolipoprotein CII	Z22216	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.017
alpha-2-HS-glycoprotein	AF025821	apolipoprotein H	Y11356	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.962	0.01
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	0.956	0.003
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.96	0.003
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.967	0.003
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.967	0.003
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	follistatin	Z29532	insulin-like growth factor binding protein 5	L12447	0.969	0.003
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.956	0.004
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.957	0.007
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.957	0.007

alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.965	0.008
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.96	0.009
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.964	0.009
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.961	0.01
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 5	L12447	0.951	0.011
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.956	0.011
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.954	0.012
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.954	0.012
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.958	0.017
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.949	0.018
alpha-2-HS-glycoprotein	AF025821	cadherin 16	AF016271	calmodulin 4	AI119347	insulin-like growth factor binding protein 5	L12447	0.948	0.021
alpha-2-HS-glycoprotein	AF025821	calmodulin 4	AI119347	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.973	0.003
alpha-2-HS-glycoprotein	AF025821	calmodulin 4	AI119347	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.963	0.004
alpha-2-HS-glycoprotein	AF025821	calmodulin 4	AI119347	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.971	0.004
alpha-2-HS-glycoprotein	AF025821	calmodulin 4	AI119347	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 5	L12447	0.951	0.005
alpha-2-HS-glycoprotein	AF025821	calmodulin 4	AI119347	claudin 7	AF087825	insulin-like growth factor binding protein 5	L12447	0.961	0.005
alpha-2-HS-glycoprotein	AF025821	calmodulin 4	AI119347	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.954	0.01
alpha-2-HS-glycoprotein	AF025821	calmodulin 4	AI119347	meprip 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.958	0.01
alpha-2-HS-glycoprotein	AF025821	calmodulin 4	AI119347	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.965	0.01
alpha-2-HS-glycoprotein	AF025821	calmodulin 4	AI119347	claudin 6	AF087824	insulin-like growth factor binding protein 5	L12447	0.952	0.012
alpha-2-HS-glycoprotein	AF025821	calmodulin 4	AI119347	GATA binding protein 3	X55123	insulin-like growth factor binding protein 5	L12447	0.952	0.013
alpha-2-HS-glycoprotein	AF025821	calmodulin 4	AI119347	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.949	0.015
alpha-2-HS-glycoprotein	AF025821	calmodulin 4	AI119347	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.954	0.016
alpha-2-HS-glycoprotein	AF025821	calmodulin 4	AI119347	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.945	0.027
alpha-2-HS-glycoprotein	AF025821	carbonic anhydrase 3	AJ006474	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.971	0.002
alpha-2-HS-glycoprotein	AF025821	carbonic anhydrase 3	AJ006474	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.957	0.003
alpha-2-HS-glycoprotein	AF025821	carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.008
alpha-2-HS-glycoprotein	AF025821	carboxylesterase 1	Y12887	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.974	0.002
alpha-2-HS-glycoprotein	AF025821	carboxylesterase 1	Y12887	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.98	0.002
alpha-2-HS-glycoprotein	AF025821	cathepsin E	AJ009840	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.97	0.006
alpha-2-HS-glycoprotein	AF025821	cathepsin E	AJ009840	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.951	0.011

alpha-2-HS-glycoprotein	AF025821	cathepsin E	AJ009840	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.955	0.012
alpha-2-HS-glycoprotein	AF025821	cathepsin E	AJ009840	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.947	0.016
alpha-2-HS-glycoprotein	AF025821	cathepsin E	AJ009840	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.96	0.016
alpha-2-HS-glycoprotein	AF025821	cathepsin E	AJ009840	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.95	0.019
alpha-2-HS-glycoprotein	AF025821	cathepsin E	AJ009840	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 5	L12447	0.948	0.021
alpha-2-HS-glycoprotein	AF025821	claudin 6	AF087824	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.973	0.003
alpha-2-HS-glycoprotein	AF025821	claudin 6	AF087824	follostatin	Z29532	insulin-like growth factor binding protein 5	L12447	0.974	0.003
alpha-2-HS-glycoprotein	AF025821	claudin 6	AF087824	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.958	0.006
alpha-2-HS-glycoprotein	AF025821	claudin 6	AF087824	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.956	0.009
alpha-2-HS-glycoprotein	AF025821	claudin 6	AF087824	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.964	0.01
alpha-2-HS-glycoprotein	AF025821	claudin 6	AF087824	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.946	0.011
alpha-2-HS-glycoprotein	AF025821	claudin 6	AF087824	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.946	0.016
alpha-2-HS-glycoprotein	AF025821	claudin 6	AF087824	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.95	0.023
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	0.951	0.003
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.968	0.003
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.953	0.004
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.965	0.004
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.954	0.009
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.957	0.009
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.961	0.009
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.962	0.009
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.962	0.01
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.964	0.01
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.955	0.011
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.945	0.012
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.951	0.014
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	follostatin	Z29532	insulin-like growth factor binding protein 5	L12447	0.959	0.014
alpha-2-HS-glycoprotein	AF025821	claudin 7	AF087825	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.95	0.015
alpha-2-HS-glycoprotein	AF025821	cyclin D1	M64403	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.952	0.004
alpha-2-HS-glycoprotein	AF025821	cyclin D1	M64403	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.953	0.004
alpha-2-HS-glycoprotein	AF025821	cyclin D1	M64403	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.96	0.008

alpha-2-HS-glycoprotein	AF025821	cyclin D1	M64403	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.012
alpha-2-HS-glycoprotein	AF025821	cyclin D1	M64403	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.954	0.015
alpha-2-HS-glycoprotein	AF025821	cyclin D1	M64403	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.95	0.023
alpha-2-HS-glycoprotein	AF025821	cytokine receptor-like factor 1	AA270365	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.976	0.002
alpha-2-HS-glycoprotein	AF025821	fibroblast growth factor 7	Z22703	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.979	0.002
alpha-2-HS-glycoprotein	AF025821	fibroblast growth factor binding protein 1	AF065441	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.971	0.003
alpha-2-HS-glycoprotein	AF025821	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.953	0.008
alpha-2-HS-glycoprotein	AF025821	fibroblast growth factor binding protein 1	AF065441	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.95	0.011
alpha-2-HS-glycoprotein	AF025821	fibroblast growth factor binding protein 1	AF065441	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.958	0.011
alpha-2-HS-glycoprotein	AF025821	fibroblast growth factor binding protein 1	AF065441	GATA binding protein 3	X55123	insulin-like growth factor binding protein 5	L12447	0.954	0.013
alpha-2-HS-glycoprotein	AF025821	fibroblast growth factor binding protein 1	AF065441	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.952	0.015
alpha-2-HS-glycoprotein	AF025821	fibroblast growth factor binding protein 1	AF065441	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.952	0.015
alpha-2-HS-glycoprotein	AF025821	fibroblast growth factor binding protein 1	AF065441	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.945	0.018
alpha-2-HS-glycoprotein	AF025821	fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.959	0.009
alpha-2-HS-glycoprotein	AF025821	fibroblast growth factor receptor 4	X59927	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.95	0.014
alpha-2-HS-glycoprotein	AF025821	folliculin	Z29532	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.973	0.002
alpha-2-HS-glycoprotein	AF025821	folliculin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.982	0.002
alpha-2-HS-glycoprotein	AF025821	folliculin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.966	0.008
alpha-2-HS-glycoprotein	AF025821	folliculin	Z29532	GRO1 oncogene	J04596	insulin-like growth factor binding protein 5	L12447	0.956	0.01
alpha-2-HS-glycoprotein	AF025821	folliculin	Z29532	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.963	0.014
alpha-2-HS-glycoprotein	AF025821	folliculin	Z29532	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.951	0.016
alpha-2-HS-glycoprotein	AF025821	folliculin	Z29532	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.948	0.021
alpha-2-HS-glycoprotein	AF025821	folliculin	Z29532	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.945	0.027
alpha-2-HS-glycoprotein	AF025821	forkhead box A2	L10409	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.977	0.002
alpha-2-HS-glycoprotein	AF025821	forkhead box A2	L10409	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.976	0.008
alpha-2-HS-glycoprotein	AF025821	fos-like antigen 1	AF017128	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.974	0.002
alpha-2-HS-glycoprotein	AF025821	gap junction membrane channel protein beta 2	M81445	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.957	0.014
alpha-2-HS-glycoprotein	AF025821	GATA binding protein 3	X55123	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.97	0.002
alpha-2-HS-glycoprotein	AF025821	GATA binding protein 3	X55123	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.968	0.007
alpha-2-HS-glycoprotein	AF025821	GATA binding protein 3	X55123	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.957	0.01
alpha-2-HS-glycoprotein	AF025821	GATA binding protein 3	X55123	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.953	0.011



alpha-2-HS-glycoprotein	AF025821	GATA binding protein 3	X55123	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.956	0.015
alpha-2-HS-glycoprotein	AF025821	GATA binding protein 3	X55123	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.959	0.015
alpha-2-HS-glycoprotein	AF025821	GATA binding protein 3	X55123	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.948	0.016
alpha-2-HS-glycoprotein	AF025821	GATA binding protein 3	X55123	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.953	0.016
alpha-2-HS-glycoprotein	AF025821	GATA binding protein 3	X55123	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.95	0.017
alpha-2-HS-glycoprotein	AF025821	GATA binding protein 3	X55123	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.949	0.02
alpha-2-HS-glycoprotein	AF025821	GATA binding protein 3	X55123	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.949	0.021
alpha-2-HS-glycoprotein	AF025821	glutamyl aminopeptidase	M29961	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.959	0.003
alpha-2-HS-glycoprotein	AF025821	glutamyl aminopeptidase	M29961	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.966	0.003
alpha-2-HS-glycoprotein	AF025821	glutamyl aminopeptidase	M29961	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.974	0.003
alpha-2-HS-glycoprotein	AF025821	glutamyl aminopeptidase	M29961	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.968	0.009
alpha-2-HS-glycoprotein	AF025821	glutathione S-transferase, theta 2	X98056	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.971	0.009
alpha-2-HS-glycoprotein	AF025821	GRO1 oncogene	J04596	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.953	0.003
alpha-2-HS-glycoprotein	AF025821	GRO1 oncogene	J04596	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.957	0.005
alpha-2-HS-glycoprotein	AF025821	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.968	0.008
alpha-2-HS-glycoprotein	AF025821	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.97	0.008
alpha-2-HS-glycoprotein	AF025821	GRO1 oncogene	J04596	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.954	0.009
alpha-2-HS-glycoprotein	AF025821	hemoglobin Y, beta-like embryonic chain	V00726	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.947	0.005
alpha-2-HS-glycoprotein	AF025821	hemoglobin Y, beta-like embryonic chain	V00726	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.95	0.005
alpha-2-HS-glycoprotein	AF025821	hemoglobin Y, beta-like embryonic chain	V00726	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.948	0.006
alpha-2-HS-glycoprotein	AF025821	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.966	0.008
alpha-2-HS-glycoprotein	AF025821	hemoglobin Y, beta-like embryonic chain	V00726	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.95	0.01
alpha-2-HS-glycoprotein	AF025821	hemoglobin Y, beta-like embryonic chain	V00726	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.956	0.01
alpha-2-HS-glycoprotein	AF025821	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.965	0.01
alpha-2-HS-glycoprotein	AF025821	hemoglobin Y, beta-like embryonic chain	V00726	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.96	0.011
alpha-2-HS-glycoprotein	AF025821	hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.945	0.012
alpha-2-HS-glycoprotein	AF025821	hemoglobin Y, beta-like embryonic chain	V00726	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.947	0.019
alpha-2-HS-glycoprotein	AF025821	hemopexin	U89889	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.965	0.003
alpha-2-HS-glycoprotein	AF025821	hemopexin	U89889	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.97	0.003
alpha-2-HS-glycoprotein	AF025821	hemopexin	U89889	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.961	0.004
alpha-2-HS-glycoprotein	AF025821	hemopexin	U89889	meprip 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.969	0.008

alpha-2-HS-glycoprotein	AF025821	hemopexin	U89889	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.959	0.011
alpha-2-HS-glycoprotein	AF025821	hemopexin	U89889	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.962	0.013
alpha-2-HS-glycoprotein	AF025821	hemopexin	U89889	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.959	0.014
alpha-2-HS-glycoprotein	AF025821	hemopexin	U89889	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.954	0.016
alpha-2-HS-glycoprotein	AF025821	hemopexin	U89889	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.946	0.019
alpha-2-HS-glycoprotein	AF025821	histocompatibility 2, K region	V00746	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.957	0.016
alpha-2-HS-glycoprotein	AF025821	histocompatibility 2, K region	V00746	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.951	0.022
alpha-2-HS-glycoprotein	AF025821	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.977	0.002
alpha-2-HS-glycoprotein	AF025821	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.966	0.004
alpha-2-HS-glycoprotein	AF025821	hydroxysteroid 11-beta dehydrogenase 2	X90647	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.968	0.004
alpha-2-HS-glycoprotein	AF025821	hydroxysteroid 11-beta dehydrogenase 2	X90647	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.967	0.008
alpha-2-HS-glycoprotein	AF025821	insulin II	AV051765	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.966	0.003
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor 2	X71922	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.976	0.003
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.968	0.008
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor 2	X71922	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.97	0.008
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.961	0.003
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 1	X81579	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.968	0.003
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.972	0.003
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.966	0.004
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 1	X81579	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.962	0.005
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.967	0.005
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 1	X81579	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.951	0.006
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 1	X81579	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.958	0.006
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 1	X81579	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.971	0.008
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 1	X81579	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.954	0.01
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.948	0.015
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 1	X81579	interferon-induced protein with tetratricopeptide repeats 1	U43084	insulin-like growth factor binding protein 5	L12447	0.95	0.018
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 2	X81580	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.972	0.002
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 2	X81580	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.972	0.002
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 2	X81580	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.971	0.003
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.976	0.002

alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.966	0.003
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.968	0.003
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 3	A1842277	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.968	0.003
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.968	0.008
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 3	A1842277	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.968	0.008
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 3	A1842277	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.969	0.008
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.96	0.009
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 3	A1842277	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.965	0.009
alpha-2-HS-glycoprotein	AF025821	insulin-like growth factor binding protein 3	A1842277	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.967	0.014
alpha-2-HS-glycoprotein	AF025821	integrin alpha 3	D13867	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.964	0.009
alpha-2-HS-glycoprotein	AF025821	integrin beta 4	L04678	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.967	0.008
alpha-2-HS-glycoprotein	AF025821	integrin beta 4	L04678	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.968	0.008
alpha-2-HS-glycoprotein	AF025821	integrin beta 4	L04678	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.965	0.009
alpha-2-HS-glycoprotein	AF025821	integrin beta 4	L04678	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.956	0.014
alpha-2-HS-glycoprotein	AF025821	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.963	0.014
alpha-2-HS-glycoprotein	AF025821	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.965	0.014
alpha-2-HS-glycoprotein	AF025821	integrin beta 4	L04678	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.956	0.015
alpha-2-HS-glycoprotein	AF025821	integrin beta 4	L04678	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.954	0.016
alpha-2-HS-glycoprotein	AF025821	integrin beta 4	L04678	lysyl oxidase-like	U79144	insulin-like growth factor binding protein 5	L12447	0.945	0.02
alpha-2-HS-glycoprotein	AF025821	integrin beta 4	L04678	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.953	0.021
alpha-2-HS-glycoprotein	AF025821	integrin beta 4	L04678	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.948	0.022
alpha-2-HS-glycoprotein	AF025821	interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.973	0.002
alpha-2-HS-glycoprotein	AF025821	interferon activated gene 202A	M31418	mepriin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.947	0.003
alpha-2-HS-glycoprotein	AF025821	interferon activated gene 202A	M31418	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.008
alpha-2-HS-glycoprotein	AF025821	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.969	0.008
alpha-2-HS-glycoprotein	AF025821	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.961	0.015
alpha-2-HS-glycoprotein	AF025821	interferon activated gene 202A	M31418	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.949	0.016
alpha-2-HS-glycoprotein	AF025821	interferon-induced protein with tetratricopeptide repeats 1	U43084	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.011
alpha-2-HS-glycoprotein	AF025821	interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.961	0.009
alpha-2-HS-glycoprotein	AF025821	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.963	0.009
alpha-2-HS-glycoprotein	AF025821	interferon-stimulated protein (15 kDa)	X56602	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.962	0.01

alpha-2-HS-glycoprotein	AF025821	interferon-stimulated protein (15 kDa)	X56602	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.957	0.012
alpha-2-HS-glycoprotein	AF025821	interferon-stimulated protein (15 kDa)	X56602	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.948	0.016
alpha-2-HS-glycoprotein	AF025821	interferon-stimulated protein (15 kDa)	X56602	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.949	0.016
alpha-2-HS-glycoprotein	AF025821	interleukin 1 alpha	M14639	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.958	0.008
alpha-2-HS-glycoprotein	AF025821	interleukin 1 alpha	M14639	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.945	0.015
alpha-2-HS-glycoprotein	AF025821	interleukin 1 alpha	M14639	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.954	0.016
alpha-2-HS-glycoprotein	AF025821	interleukin 1 alpha	M14639	mepirin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.949	0.018
alpha-2-HS-glycoprotein	AF025821	interleukin 1 alpha	M14639	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.957	0.02
alpha-2-HS-glycoprotein	AF025821	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.979	0.001
alpha-2-HS-glycoprotein	AF025821	interleukin 6	X54542	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.963	0.009
alpha-2-HS-glycoprotein	AF025821	interleukin 6	X54542	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.015
alpha-2-HS-glycoprotein	AF025821	keratin complex 1, acidic, gene 17	M13805	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.965	0.004
alpha-2-HS-glycoprotein	AF025821	keratin complex 1, acidic, gene 17	M13805	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.956	0.008
alpha-2-HS-glycoprotein	AF025821	keratin complex 1, acidic, gene 17	M13805	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.957	0.01
alpha-2-HS-glycoprotein	AF025821	keratin complex 1, acidic, gene 17	M13805	mepirin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.961	0.011
alpha-2-HS-glycoprotein	AF025821	keratin complex 1, acidic, gene 17	M13805	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.956	0.021
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6a	K02108	mepirin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.958	0.005
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6a	K02108	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.971	0.008
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6a	K02108	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.958	0.01
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6a	K02108	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.95	0.011
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6a	K02108	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.958	0.012
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6a	K02108	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.953	0.013
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6a	K02108	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.949	0.021
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.96	0.005
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6b	AB012042	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.965	0.008
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6b	AB012042	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.96	0.01
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6b	AB012042	mepirin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.952	0.012
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6b	AB012042	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.948	0.016
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6b	AB012042	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.953	0.017
alpha-2-HS-glycoprotein	AF025821	keratin complex 2, basic, gene 6b	AB012042	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.945	0.019
alpha-2-HS-glycoprotein	AF025821	keratinocyte differentiation associated protein	AA726579	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.97	0.008

alpha-2-HS-glycoprotein	AF025821	keratinocyte differentiation associated protein	AA726579	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.951	0.009
alpha-2-HS-glycoprotein	AF025821	keratinocyte differentiation associated protein	AA726579	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.954	0.009
alpha-2-HS-glycoprotein	AF025821	keratinocyte differentiation associated protein	AA726579	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.96	0.01
alpha-2-HS-glycoprotein	AF025821	keratinocyte differentiation associated protein	AA726579	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.957	0.012
alpha-2-HS-glycoprotein	AF025821	keratinocyte differentiation associated protein	AA726579	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.956	0.016
alpha-2-HS-glycoprotein	AF025821	kininogen	AI786089	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.97	0.003
alpha-2-HS-glycoprotein	AF025821	kininogen	AI786089	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.958	0.011
alpha-2-HS-glycoprotein	AF025821	lectin, galactose binding, soluble 3	X16834	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.947	0.021
alpha-2-HS-glycoprotein	AF025821	lectin, galactose binding, soluble 7	AF038562	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.009
alpha-2-HS-glycoprotein	AF025821	lectin, galactose binding, soluble 7	AF038562	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.949	0.011
alpha-2-HS-glycoprotein	AF025821	lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.963	0.009
alpha-2-HS-glycoprotein	AF025821	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.971	0.003
alpha-2-HS-glycoprotein	AF025821	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.008
alpha-2-HS-glycoprotein	AF025821	lymphocyte antigen 6 complex, locus H	AI849993	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.952	0.01
alpha-2-HS-glycoprotein	AF025821	lymphocyte antigen 6 complex, locus H	AI849993	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.962	0.01
alpha-2-HS-glycoprotein	AF025821	lymphocyte antigen 6 complex, locus H	AI849993	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.949	0.015
alpha-2-HS-glycoprotein	AF025821	lymphocyte antigen 6 complex, locus H	AI849993	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.945	0.017
alpha-2-HS-glycoprotein	AF025821	matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.951	0.01
alpha-2-HS-glycoprotein	AF025821	matrix metalloproteinase 13	X66473	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.967	0.009
alpha-2-HS-glycoprotein	AF025821	matrix metalloproteinase 13	X66473	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.962	0.011
alpha-2-HS-glycoprotein	AF025821	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.966	0.003
alpha-2-HS-glycoprotein	AF025821	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.965	0.009
alpha-2-HS-glycoprotein	AF025821	matrix metalloproteinase 9	X72795	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.97	0.003
alpha-2-HS-glycoprotein	AF025821	meprin 1 alpha	U62765	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.967	0.003
alpha-2-HS-glycoprotein	AF025821	meprin 1 alpha	U62765	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.958	0.004
alpha-2-HS-glycoprotein	AF025821	meprin 1 alpha	U62765	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.962	0.004
alpha-2-HS-glycoprotein	AF025821	meprin 1 alpha	U62765	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.954	0.009
alpha-2-HS-glycoprotein	AF025821	mitogen regulated protein, proliferin 3	X16009	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.96	0.003
alpha-2-HS-glycoprotein	AF025821	mitogen regulated protein, proliferin 3	X16009	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.963	0.01
alpha-2-HS-glycoprotein	AF025821	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.952	0.011
alpha-2-HS-glycoprotein	AF025821	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.015

alpha-2-HS-glycoprotein	AF025821	neutrophilic granule protein	L37297	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.972	0.003
alpha-2-HS-glycoprotein	AF025821	neutrophilic granule protein	L37297	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.961	0.015
alpha-2-HS-glycoprotein	AF025821	P lysozyme structural	X51547	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.971	0.003
alpha-2-HS-glycoprotein	AF025821	peripherin	X15475	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.965	0.006
alpha-2-HS-glycoprotein	AF025821	peripherin	AV068234	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.958	0.009
alpha-2-HS-glycoprotein	AF025821	peripherin	AV068234	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.953	0.01
alpha-2-HS-glycoprotein	AF025821	peripherin	AV068234	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.958	0.012
alpha-2-HS-glycoprotein	AF025821	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.952	0.014
alpha-2-HS-glycoprotein	AF025821	prominin	AF039663	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.951	0.014
alpha-2-HS-glycoprotein	AF025821	prominin	AF039663	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.96	0.015
alpha-2-HS-glycoprotein	AF025821	prominin	AF039663	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.95	0.022
alpha-2-HS-glycoprotein	AF025821	RAB2, member RAS oncogene family	AV349603	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.95	0.012
alpha-2-HS-glycoprotein	AF025821	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.962	0.009
alpha-2-HS-glycoprotein	AF025821	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.945	0.02
alpha-2-HS-glycoprotein	AF025821	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.945	0.023
alpha-2-HS-glycoprotein	AF025821	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.009
alpha-2-HS-glycoprotein	AF025821	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.954	0.005
alpha-2-HS-glycoprotein	AF025821	retinol binding protein 4, plasma	U63146	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.965	0.007
alpha-2-HS-glycoprotein	AF025821	S100 calcium binding protein A8 (calgranulin A)	M83218	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.021
alpha-2-HS-glycoprotein	AF025821	S100 calcium binding protein A9 (calgranulin B)	M83219	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.952	0.007
alpha-2-HS-glycoprotein	AF025821	S100 calcium binding protein A9 (calgranulin B)	M83219	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.95	0.011
alpha-2-HS-glycoprotein	AF025821	S100 calcium binding protein A9 (calgranulin B)	M83219	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.969	0.014
alpha-2-HS-glycoprotein	AF025821	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.962	0.014
alpha-2-HS-glycoprotein	AF025821	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.952	0.016
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 1B	X91825	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.961	0.003
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 1B	X91825	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.962	0.004
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 1B	X91825	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.971	0.004
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 1B	X91825	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.967	0.009
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 1B	X91825	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.951	0.015
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2A	AJ005559	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.976	0.003
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2A	AJ005559	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.971	0.004

alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2A	AJ005559	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.961	0.008
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.952	0.01
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2B	AJ005560	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.956	0.015
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2C	AJ005561	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.95	0.009
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2C	AJ005561	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.951	0.009
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2C	AJ005561	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.955	0.016
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2C	AJ005561	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.016
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2D	AJ005562	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.963	0.004
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2D	AJ005562	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.969	0.006
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2D	AJ005562	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.962	0.009
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2D	AJ005562	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.953	0.014
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2F	AJ005564	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.97	0.002
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2F	AJ005564	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.964	0.011
alpha-2-HS-glycoprotein	AF025821	small proline-rich protein 2F	AJ005564	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.96	0.016
amphiregulin	L41352	angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	insulin-like growth factor binding protein 5	L12447	0.962	0.004
amphiregulin	L41352	angiotensin II receptor, type 2	U04828	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.961	0.006
amphiregulin	L41352	angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.952	0.016
amphiregulin	L41352	angiotensin II receptor, type 2	U04828	coagulation factor II	X52308	insulin-like growth factor binding protein 5	L12447	0.946	0.021
amphiregulin	L41352	angiotensinogen	AF045887	cadherin 16	AF016271	insulin-like growth factor binding protein 5	L12447	0.965	0.004
amphiregulin	L41352	angiotensinogen	AF045887	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.954	0.006
amphiregulin	L41352	angiotensinogen	AF045887	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.963	0.01
amphiregulin	L41352	apolipoprotein CI	Z22661	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.951	0.01
amphiregulin	L41352	apolipoprotein CI	Z22661	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.954	0.011
amphiregulin	L41352	apolipoprotein CII	Z22216	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.962	0.011
amphiregulin	L41352	apolipoprotein CII	Z22216	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.948	0.019
amphiregulin	L41352	arginase 1, liver	U51805	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.946	0.02
amphiregulin	L41352	cadherin 16	AF016271	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.964	0.009
amphiregulin	L41352	cadherin 16	AF016271	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.954	0.016
amphiregulin	L41352	claudin 6	AF087824	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.969	0.003
amphiregulin	L41352	claudin 6	AF087824	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.969	0.004
amphiregulin	L41352	claudin 6	AF087824	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.968	0.008

amphiregulin	L41352	claudin 7	AF087825	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.962	0.008
amphiregulin	L41352	claudin 7	AF087825	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.962	0.01
amphiregulin	L41352	fibrinogen, A alpha polypeptide	AI876446	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.957	0.015
amphiregulin	L41352	fibrinogen, A alpha polypeptide	AI876446	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.946	0.02
amphiregulin	L41352	fibrinogen, B beta polypeptide	AI196896	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.957	0.013
amphiregulin	L41352	fibrinogen, B beta polypeptide	AI196896	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.945	0.017
amphiregulin	L41352	forkhead box A2	L10409	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.97	0.002
amphiregulin	L41352	fos-like antigen 1	AF017128	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.974	0.002
amphiregulin	L41352	gap junction membrane channel protein beta 2	M81445	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.955	0.003
amphiregulin	L41352	glutamyl aminopeptidase	M29961	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.957	0.016
amphiregulin	L41352	glutamyl aminopeptidase	M29961	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.954	0.017
amphiregulin	L41352	glutathione S-transferase, theta 2	X98056	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.948	0.017
amphiregulin	L41352	GRO1 oncogene	J04596	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.972	0.002
amphiregulin	L41352	GRO1 oncogene	J04596	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.959	0.005
amphiregulin	L41352	GRO1 oncogene	J04596	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.963	0.005
amphiregulin	L41352	GRO1 oncogene	J04596	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.948	0.021
amphiregulin	L41352	hemopexin	U89889	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.959	0.004
amphiregulin	L41352	hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.968	0.002
amphiregulin	L41352	hydroxysteroid 11-beta dehydrogenase 2	X90647	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.947	0.017
amphiregulin	L41352	hydroxysteroid 11-beta dehydrogenase 2	X90647	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.956	0.017
amphiregulin	L41352	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.967	0.003
amphiregulin	L41352	insulin-like growth factor binding protein 2	X81580	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.956	0.006
amphiregulin	L41352	insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.966	0.008
amphiregulin	L41352	insulin-like growth factor binding protein 2	X81580	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.956	0.013
amphiregulin	L41352	insulin-like growth factor binding protein 3	AI842277	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.948	0.022
amphiregulin	L41352	insulin-like growth factor binding protein 3	AI842277	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.948	0.025
amphiregulin	L41352	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.961	0.01
amphiregulin	L41352	integrin alpha 6	X69902	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.949	0.015
amphiregulin	L41352	integrin alpha 6	X69902	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.949	0.024
amphiregulin	L41352	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.964	0.009
amphiregulin	L41352	integrin beta 4	L04678	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.954	0.018



amphiregulin	L41352	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.021
amphiregulin	L41352	interferon activated gene 202A	M31418	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.956	0.015
amphiregulin	L41352	lymphocyte antigen 6 complex, locus A	X04653	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.957	0.015
amphiregulin	L41352	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.953	0.016
amphiregulin	L41352	lymphocyte antigen 6 complex, locus A	X04653	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.954	0.017
amphiregulin	L41352	makorin, ring finger protein, 3	AF058798	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.971	0.002
amphiregulin	L41352	matrix metalloproteinase 10	Y13185	cytochrome P450 1B1	X78445	insulin-like growth factor binding protein 5	L12447	0.979	0.002
amphiregulin	L41352	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.958	0.006
angiotensin II receptor, type 2	U04828	angiotensinogen	AF045887	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.978	0.002
angiotensin II receptor, type 2	U04828	angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.967	0.003
angiotensin II receptor, type 2	U04828	angiotensinogen	AF045887	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.973	0.003
angiotensin II receptor, type 2	U04828	angiotensinogen	AF045887	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.949	0.004
angiotensin II receptor, type 2	U04828	angiotensinogen	AF045887	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	0.967	0.009
angiotensin II receptor, type 2	U04828	angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus H	A1849993	insulin-like growth factor binding protein 5	L12447	0.947	0.014
angiotensin II receptor, type 2	U04828	angiotensinogen	AF045887	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.956	0.014
angiotensin II receptor, type 2	U04828	angiotensinogen	AF045887	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.95	0.016
angiotensin II receptor, type 2	U04828	angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.953	0.016
angiotensin II receptor, type 2	U04828	angiotensinogen	AF045887	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.963	0.016
angiotensin II receptor, type 2	U04828	apolipoprotein CII	Z22216	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.964	0.004
angiotensin II receptor, type 2	U04828	apolipoprotein CII	Z22216	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.958	0.005
angiotensin II receptor, type 2	U04828	apolipoprotein CII	Z22216	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 5	L12447	0.968	0.008
angiotensin II receptor, type 2	U04828	apolipoprotein CII	Z22216	fibrinogen, A alpha polypeptide	A1876446	insulin-like growth factor binding protein 5	L12447	0.957	0.01
angiotensin II receptor, type 2	U04828	calmodulin 4	A1119347	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
angiotensin II receptor, type 2	U04828	calmodulin 4	A1119347	fibrinogen, A alpha polypeptide	A1876446	insulin-like growth factor binding protein 5	L12447	0.953	0.009
angiotensin II receptor, type 2	U04828	calmodulin 4	A1119347	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.954	0.01
angiotensin II receptor, type 2	U04828	calmodulin 4	A1119347	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 5	L12447	0.957	0.011
angiotensin II receptor, type 2	U04828	carbonic anhydrase 3	AJ006474	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
angiotensin II receptor, type 2	U04828	carbonic anhydrase 3	AJ006474	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.948	0.004
angiotensin II receptor, type 2	U04828	carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.947	0.015
angiotensin II receptor, type 2	U04828	carbonic anhydrase 3	AJ006474	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.958	0.015
angiotensin II receptor, type 2	U04828	carboxylesterase 1	Y12887	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.979	0.002

angiotensin II receptor, type 2	U04828	claudin 7	AF087825	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.972	0.002
angiotensin II receptor, type 2	U04828	cyclin D1	M64403	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.981	0.002
angiotensin II receptor, type 2	U04828	cyclin D1	M64403	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.949	0.004
angiotensin II receptor, type 2	U04828	cyclin D1	M64403	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.955	0.004
angiotensin II receptor, type 2	U04828	cyclin D1	M64403	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.949	0.009
angiotensin II receptor, type 2	U04828	cyclin D1	M64403	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.961	0.009
angiotensin II receptor, type 2	U04828	cyclin D1	M64403	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.949	0.022
angiotensin II receptor, type 2	U04828	cytochrome P450, 1a1, aromatic compound inducible	K02588	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
angiotensin II receptor, type 2	U04828	cytokine receptor-like factor 1	AA270365	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.969	0.002
angiotensin II receptor, type 2	U04828	cytokine receptor-like factor 1	AA270365	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.97	0.008
angiotensin II receptor, type 2	U04828	embryonic stem cell phosphatase	U36488	fibrinogen, A alpha polypeptide	A1876446	insulin-like growth factor binding protein 5	L12447	0.955	0.011
angiotensin II receptor, type 2	U04828	embryonic stem cell phosphatase	U36488	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.945	0.015
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.973	0.002
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.966	0.003
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.968	0.003
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.954	0.004
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.945	0.005
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.96	0.008
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.965	0.008
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.962	0.009
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.955	0.01
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.958	0.011
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 5	L12447	0.947	0.012
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.948	0.012
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.955	0.013
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.954	0.014
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.946	0.015
angiotensin II receptor, type 2	U04828	fibrinogen, A alpha polypeptide	A1876446	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.954	0.016
angiotensin II receptor, type 2	U04828	fibroblast growth factor binding protein 1	AF065441	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.972	0.003
angiotensin II receptor, type 2	U04828	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.974	0.003
angiotensin II receptor, type 2	U04828	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.003

angiotensin II receptor, type 2	U04828	gap junction membrane channel protein beta 2	M81445	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.952	0.003
angiotensin II receptor, type 2	U04828	gap junction membrane channel protein beta 2	M81445	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.972	0.009
angiotensin II receptor, type 2	U04828	gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.961	0.015
angiotensin II receptor, type 2	U04828	GATA binding protein 3	X55123	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.973	0.002
angiotensin II receptor, type 2	U04828	GATA binding protein 3	X55123	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.953	0.005
angiotensin II receptor, type 2	U04828	hemopexin	U89889	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.982	0.001
angiotensin II receptor, type 2	U04828	hemopexin	U89889	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.968	0.003
angiotensin II receptor, type 2	U04828	hemopexin	U89889	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 5	L12447	0.958	0.011
angiotensin II receptor, type 2	U04828	histocompatibility 2, K region	V00746	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.951	0.009
angiotensin II receptor, type 2	U04828	histocompatibility 2, K region	V00746	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.949	0.015
angiotensin II receptor, type 2	U04828	histocompatibility 2, K region	V00746	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.96	0.016
angiotensin II receptor, type 2	U04828	insulin II	AV051765	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.97	0.002
angiotensin II receptor, type 2	U04828	insulin II	AV051765	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.976	0.002
angiotensin II receptor, type 2	U04828	insulin II	AV051765	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.945	0.006
angiotensin II receptor, type 2	U04828	insulin II	AV051765	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.947	0.007
angiotensin II receptor, type 2	U04828	insulin II	AV051765	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.974	0.009
angiotensin II receptor, type 2	U04828	insulin II	X04724	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.962	0.014
angiotensin II receptor, type 2	U04828	insulin II	AV051765	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.945	0.015
angiotensin II receptor, type 2	U04828	insulin-like growth factor 2	X71922	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.952	0.003
angiotensin II receptor, type 2	U04828	insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.952	0.003
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.973	0.002
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.946	0.003
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.964	0.005
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.958	0.007
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.964	0.008
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.96	0.009
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.964	0.009
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.965	0.01
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.968	0.01
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.953	0.011
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.953	0.011

angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	interferon-induced protein with tetratricopeptide repeats 1	U43084	insulin-like growth factor binding protein 5	L12447	0.946	0.013
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.953	0.014
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.965	0.015
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.949	0.021
angiotensin II receptor, type 2	U04828	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
angiotensin II receptor, type 2	U04828	integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.966	0.009
angiotensin II receptor, type 2	U04828	integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.956	0.016
angiotensin II receptor, type 2	U04828	integrin beta 4	L04678	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.95	0.021
angiotensin II receptor, type 2	U04828	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.971	0.002
angiotensin II receptor, type 2	U04828	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.966	0.008
angiotensin II receptor, type 2	U04828	interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.967	0.008
angiotensin II receptor, type 2	U04828	interferon gamma	K00083	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.952	0.014
angiotensin II receptor, type 2	U04828	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.965	0.008
angiotensin II receptor, type 2	U04828	interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.97	0.008
angiotensin II receptor, type 2	U04828	interferon-stimulated protein (15 kDa)	X56602	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.97	0.008
angiotensin II receptor, type 2	U04828	interferon-stimulated protein (15 kDa)	X56602	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.009
angiotensin II receptor, type 2	U04828	interferon-stimulated protein (15 kDa)	X56602	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.954	0.015
angiotensin II receptor, type 2	U04828	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.002
angiotensin II receptor, type 2	U04828	interleukin 1 alpha	M14639	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.959	0.004
angiotensin II receptor, type 2	U04828	interleukin 6	X54542	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.979	0.003
angiotensin II receptor, type 2	U04828	keratin complex 1, acidic, gene 17	M13805	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.958	0.004
angiotensin II receptor, type 2	U04828	keratin complex 1, acidic, gene 17	M13805	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.956	0.01
angiotensin II receptor, type 2	U04828	keratin complex 2, basic, gene 6a	K02108	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.956	0.011
angiotensin II receptor, type 2	U04828	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.002
angiotensin II receptor, type 2	U04828	keratin complex 2, basic, gene 6b	AB012042	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.954	0.012
angiotensin II receptor, type 2	U04828	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008
angiotensin II receptor, type 2	U04828	keratinocyte differentiation associated protein	AA726579	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.948	0.011
angiotensin II receptor, type 2	U04828	keratinocyte differentiation associated protein	AA726579	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.954	0.013
angiotensin II receptor, type 2	U04828	keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.945	0.021
angiotensin II receptor, type 2	U04828	lectin, galactose binding, soluble 3	X16834	splicing factor 3b, subunit 1, 155 kDa	AI844532	insulin-like growth factor binding protein 5	L12447	0.955	0.017
angiotensin II receptor, type 2	U04828	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.002

angiotensin II receptor, type 2	U04828	lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.95	0.01
angiotensin II receptor, type 2	U04828	lymphocyte antigen 6 complex, locus A	X04653	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.015
angiotensin II receptor, type 2	U04828	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.01
angiotensin II receptor, type 2	U04828	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.973	0.002
angiotensin II receptor, type 2	U04828	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.003
angiotensin II receptor, type 2	U04828	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.957	0.004
angiotensin II receptor, type 2	U04828	makorin, ring finger protein, 3	AF058798	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.968	0.008
angiotensin II receptor, type 2	U04828	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
angiotensin II receptor, type 2	U04828	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.958	0.008
angiotensin II receptor, type 2	U04828	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.009
angiotensin II receptor, type 2	U04828	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.956	0.02
angiotensin II receptor, type 2	U04828	P lysozyme structural	X51547	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.966	0.003
angiotensin II receptor, type 2	U04828	proliferin	K02245	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.947	0.004
angiotensin II receptor, type 2	U04828	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.963	0.009
angiotensin II receptor, type 2	U04828	proliferin	K02245	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.957	0.015
angiotensin II receptor, type 2	U04828	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.008
angiotensin II receptor, type 2	U04828	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
angiotensin II receptor, type 2	U04828	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.008
angiotensin II receptor, type 2	U04828	serum albumin variant	X13060	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.974	0.002
angiotensin II receptor, type 2	U04828	serum albumin variant	X13060	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.969	0.003
angiotensin II receptor, type 2	U04828	serum albumin variant	X13060	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.971	0.003
angiotensin II receptor, type 2	U04828	serum albumin variant	X13060	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.946	0.017
angiotensin II receptor, type 2	U04828	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.003
angiotensin II receptor, type 2	U04828	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.008
angiotensin II receptor, type 2	U04828	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
angiotensin II receptor, type 2	U04828	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.008
angiotensinogen	AF045887	apolipoprotein CI	Z22661	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.951	0.021
angiotensinogen	AF045887	apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 5	L12447	0.969	0.002
angiotensinogen	AF045887	apolipoprotein CII	Z22216	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	0.974	0.002
angiotensinogen	AF045887	apolipoprotein CII	Z22216	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.953	0.003
angiotensinogen	AF045887	apolipoprotein CII	Z22216	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.969	0.003

angiotensinogen	AF045887	apolipoprotein CII	Z22216	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.971	0.003
angiotensinogen	AF045887	apolipoprotein CII	Z22216	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.948	0.008
angiotensinogen	AF045887	apolipoprotein CII	Z22216	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.968	0.008
angiotensinogen	AF045887	apolipoprotein CII	Z22216	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.965	0.009
angiotensinogen	AF045887	apolipoprotein CII	Z22216	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.009
angiotensinogen	AF045887	apolipoprotein CII	Z22216	CD6 antigen	U37543	insulin-like growth factor binding protein 5	L12447	0.959	0.01
angiotensinogen	AF045887	apolipoprotein CII	Z22216	folliculin	Z29532	insulin-like growth factor binding protein 5	L12447	0.962	0.014
angiotensinogen	AF045887	apolipoprotein CII	Z22216	splicing factor 3b, subunit 1, 155 kDa	A1844532	insulin-like growth factor binding protein 5	L12447	0.952	0.015
angiotensinogen	AF045887	apolipoprotein H	Y11356	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.964	0.002
angiotensinogen	AF045887	apolipoprotein H	Y11356	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 5	L12447	0.974	0.002
angiotensinogen	AF045887	apolipoprotein H	Y11356	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.972	0.003
angiotensinogen	AF045887	apolipoprotein H	Y11356	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.948	0.004
angiotensinogen	AF045887	apolipoprotein H	Y11356	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.964	0.008
angiotensinogen	AF045887	apolipoprotein H	Y11356	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.945	0.01
angiotensinogen	AF045887	apolipoprotein H	Y11356	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.946	0.01
angiotensinogen	AF045887	apolipoprotein H	Y11356	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.964	0.01
angiotensinogen	AF045887	apolipoprotein H	Y11356	folliculin	Z29532	insulin-like growth factor binding protein 5	L12447	0.959	0.016
angiotensinogen	AF045887	cadherin 16	AF016271	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	0.981	0.001
angiotensinogen	AF045887	cadherin 16	AF016271	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.969	0.003
angiotensinogen	AF045887	cadherin 16	AF016271	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.965	0.008
angiotensinogen	AF045887	cadherin 16	AF016271	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.969	0.008
angiotensinogen	AF045887	calmodulin 4	A1119347	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 5	L12447	0.945	0.01
angiotensinogen	AF045887	calmodulin 4	A1119347	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.967	0.01
angiotensinogen	AF045887	carboxylesterase 1	Y12887	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.975	0.002
angiotensinogen	AF045887	carboxylesterase 1	Y12887	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.98	0.003
angiotensinogen	AF045887	cathepsin E	AJ009840	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	0.964	0.004
angiotensinogen	AF045887	cathepsin E	AJ009840	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.966	0.008
angiotensinogen	AF045887	cathepsin E	AJ009840	splicing factor 3b, subunit 1, 155 kDa	A1844532	insulin-like growth factor binding protein 5	L12447	0.956	0.014
angiotensinogen	AF045887	claudin 6	AF087824	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.973	0.008
angiotensinogen	AF045887	claudin 7	AF087825	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.974	0.002
angiotensinogen	AF045887	claudin 7	AF087825	cyclin D1	M64403	insulin-like growth factor binding protein 5	L12447	0.978	0.002

angiotensinogen	AF045887	claudin 7	AF087825	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.969	0.003
angiotensinogen	AF045887	claudin 7	AF087825	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.975	0.003
angiotensinogen	AF045887	claudin 7	AF087825	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.966	0.008
angiotensinogen	AF045887	claudin 7	AF087825	folliculin	Z29532	insulin-like growth factor binding protein 5	L12447	0.971	0.008
angiotensinogen	AF045887	cyclin D1	M64403	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.969	0.002
angiotensinogen	AF045887	cyclin D1	M64403	cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 5	L12447	0.971	0.002
angiotensinogen	AF045887	cyclin D1	M64403	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.971	0.002
angiotensinogen	AF045887	cyclin D1	M64403	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.972	0.002
angiotensinogen	AF045887	cyclin D1	M64403	glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 5	L12447	0.974	0.002
angiotensinogen	AF045887	cyclin D1	M64403	forkhead box A2	L10409	insulin-like growth factor binding protein 5	L12447	0.975	0.002
angiotensinogen	AF045887	cyclin D1	M64403	fos-like antigen 1	AF017128	insulin-like growth factor binding protein 5	L12447	0.975	0.002
angiotensinogen	AF045887	cyclin D1	M64403	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 5	L12447	0.975	0.002
angiotensinogen	AF045887	cyclin D1	M64403	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.975	0.002
angiotensinogen	AF045887	cyclin D1	M64403	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.977	0.002
angiotensinogen	AF045887	cyclin D1	M64403	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.967	0.003
angiotensinogen	AF045887	cyclin D1	M64403	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.969	0.003
angiotensinogen	AF045887	cyclin D1	M64403	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.977	0.003
angiotensinogen	AF045887	cyclin D1	M64403	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.96	0.008
angiotensinogen	AF045887	cyclin D1	M64403	GRO1 oncogene	J04596	insulin-like growth factor binding protein 5	L12447	0.968	0.008
angiotensinogen	AF045887	cyclin D1	M64403	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.965	0.009
angiotensinogen	AF045887	cyclin D1	M64403	fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 5	L12447	0.966	0.009
angiotensinogen	AF045887	cyclin D1	M64403	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.966	0.009
angiotensinogen	AF045887	cyclin D1	M64403	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.946	0.014
angiotensinogen	AF045887	cyclin D1	M64403	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.957	0.014
angiotensinogen	AF045887	cyclin D1	M64403	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.015
angiotensinogen	AF045887	cyclin D1	M64403	Tcfcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	0.951	0.016
angiotensinogen	AF045887	cyclin D1	M64403	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.951	0.021
angiotensinogen	AF045887	fibrinogen, A alpha polypeptide	AI876446	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.973	0.002
angiotensinogen	AF045887	fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.977	0.002
angiotensinogen	AF045887	fibrinogen, A alpha polypeptide	AI876446	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.957	0.003
angiotensinogen	AF045887	fibrinogen, A alpha polypeptide	AI876446	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.959	0.003

angiotensinogen	AF045887	fibrinogen, A alpha polypeptide	AI876446	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.959	0.003
angiotensinogen	AF045887	fibrinogen, A alpha polypeptide	AI876446	folliculin	Z29532	insulin-like growth factor binding protein 5	L12447	0.967	0.003
angiotensinogen	AF045887	fibrinogen, A alpha polypeptide	AI876446	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.97	0.003
angiotensinogen	AF045887	fibrinogen, A alpha polypeptide	AI876446	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.963	0.004
angiotensinogen	AF045887	fibrinogen, A alpha polypeptide	AI876446	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.964	0.009
angiotensinogen	AF045887	fibrinogen, A alpha polypeptide	AI876446	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.01
angiotensinogen	AF045887	fibrinogen, A alpha polypeptide	AI876446	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.957	0.014
angiotensinogen	AF045887	fibroblast growth factor binding protein 1	AF065441	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.966	0.008
angiotensinogen	AF045887	fibroblast growth factor binding protein 1	AF065441	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 5	L12447	0.951	0.009
angiotensinogen	AF045887	folliculin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.966	0.008
angiotensinogen	AF045887	folliculin	Z29532	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.961	0.009
angiotensinogen	AF045887	folliculin	Z29532	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.963	0.009
angiotensinogen	AF045887	folliculin	Z29532	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.957	0.014
angiotensinogen	AF045887	folliculin	Z29532	hemopexin	U89889	insulin-like growth factor binding protein 5	L12447	0.959	0.014
angiotensinogen	AF045887	folliculin	Z29532	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.953	0.015
angiotensinogen	AF045887	folliculin	Z29532	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.016
angiotensinogen	AF045887	forkhead box A2	L10409	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.97	0.008
angiotensinogen	AF045887	forkhead box A2	L10409	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.973	0.008
angiotensinogen	AF045887	forkhead box F2	Y12293	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.977	0.002
angiotensinogen	AF045887	fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.975	0.002
angiotensinogen	AF045887	fos-like antigen 1	AF017128	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.977	0.002
angiotensinogen	AF045887	GATA binding protein 3	X55123	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.974	0.002
angiotensinogen	AF045887	GATA binding protein 3	X55123	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.976	0.003
angiotensinogen	AF045887	GATA binding protein 3	X55123	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.947	0.004
angiotensinogen	AF045887	GATA binding protein 3	X55123	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.946	0.005
angiotensinogen	AF045887	GATA binding protein 3	X55123	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.954	0.009
angiotensinogen	AF045887	glutamyl aminopeptidase	M29961	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.977	0.002
angiotensinogen	AF045887	glutamyl aminopeptidase	M29961	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.973	0.008
angiotensinogen	AF045887	glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.963	0.003
angiotensinogen	AF045887	glutathione S-transferase, theta 2	X98056	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.971	0.004
angiotensinogen	AF045887	glutathione S-transferase, theta 2	X98056	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.974	0.008



angiotensinogen	AF045887	glutathione S-transferase, theta 2	X98056	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.963	0.009
angiotensinogen	AF045887	GRO1 oncogene	J04596	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.983	0.001
angiotensinogen	AF045887	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.974	0.002
angiotensinogen	AF045887	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.966	0.003
angiotensinogen	AF045887	GRO1 oncogene	J04596	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.967	0.003
angiotensinogen	AF045887	GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.964	0.004
angiotensinogen	AF045887	GRO1 oncogene	J04596	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.97	0.008
angiotensinogen	AF045887	GRO1 oncogene	J04596	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.96	0.013
angiotensinogen	AF045887	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.975	0.002
angiotensinogen	AF045887	hemoglobin Y, beta-like embryonic chain	V00726	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.951	0.003
angiotensinogen	AF045887	hemoglobin Y, beta-like embryonic chain	V00726	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.96	0.003
angiotensinogen	AF045887	hemoglobin Y, beta-like embryonic chain	V00726	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.964	0.003
angiotensinogen	AF045887	hemoglobin Y, beta-like embryonic chain	V00726	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.947	0.008
angiotensinogen	AF045887	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.969	0.009
angiotensinogen	AF045887	hemoglobin Y, beta-like embryonic chain	V00726	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.946	0.01
angiotensinogen	AF045887	hemoglobin Y, beta-like embryonic chain	V00726	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.948	0.01
angiotensinogen	AF045887	hemoglobin Y, beta-like embryonic chain	V00726	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.945	0.014
angiotensinogen	AF045887	hemoglobin Y, beta-like embryonic chain	V00726	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.951	0.015
angiotensinogen	AF045887	hemoglobin Y, beta-like embryonic chain	V00726	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.957	0.017
angiotensinogen	AF045887	hemopexin	U89889	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.974	0.002
angiotensinogen	AF045887	hemopexin	U89889	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.948	0.003
angiotensinogen	AF045887	hemopexin	U89889	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.965	0.003
angiotensinogen	AF045887	hemopexin	U89889	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.97	0.003
angiotensinogen	AF045887	hemopexin	U89889	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.955	0.005
angiotensinogen	AF045887	hemopexin	U89889	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.947	0.009
angiotensinogen	AF045887	hemopexin	U89889	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.963	0.009
angiotensinogen	AF045887	hemopexin	U89889	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.961	0.015
angiotensinogen	AF045887	hemopexin	U89889	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.949	0.016
angiotensinogen	AF045887	hemopexin	U89889	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.017
angiotensinogen	AF045887	hemopexin	U89889	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.947	0.021
angiotensinogen	AF045887	high mobility group AT-hook 2	X99915	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.975	0.002

angiotensinogen	AF045887	high mobility group AT-hook 2	X99915	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.976	0.002
angiotensinogen	AF045887	high mobility group AT-hook 2	X99915	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.97	0.008
angiotensinogen	AF045887	high mobility group AT-hook 2	X99915	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.97	0.009
angiotensinogen	AF045887	histocompatibility 2, Q region locus 10	X16426	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.952	0.016
angiotensinogen	AF045887	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.972	0.002
angiotensinogen	AF045887	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.972	0.002
angiotensinogen	AF045887	insulin II	AV051765	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.971	0.002
angiotensinogen	AF045887	insulin II	AV051765	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.975	0.002
angiotensinogen	AF045887	insulin II	AV051765	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.976	0.002
angiotensinogen	AF045887	insulin II	AV051765	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.976	0.002
angiotensinogen	AF045887	insulin II	AV051765	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.979	0.002
angiotensinogen	AF045887	insulin II	AV051765	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.98	0.002
angiotensinogen	AF045887	insulin II	AV051765	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.968	0.003
angiotensinogen	AF045887	insulin II	AV051765	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.97	0.003
angiotensinogen	AF045887	insulin II	AV051765	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.971	0.004
angiotensinogen	AF045887	insulin II	AV051765	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.964	0.008
angiotensinogen	AF045887	insulin II	AV051765	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.97	0.008
angiotensinogen	AF045887	insulin II	AV051765	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.967	0.009
angiotensinogen	AF045887	insulin II	AV051765	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.966	0.014
angiotensinogen	AF045887	insulin-like growth factor 1	X04480	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.969	0.003
angiotensinogen	AF045887	insulin-like growth factor 2	X71922	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.976	0.002
angiotensinogen	AF045887	insulin-like growth factor 2	X71922	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.951	0.003
angiotensinogen	AF045887	insulin-like growth factor 2	X71922	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.948	0.004
angiotensinogen	AF045887	insulin-like growth factor 2	X71922	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.961	0.008
angiotensinogen	AF045887	insulin-like growth factor 2	X71922	integrin alpha V	U14135	insulin-like growth factor binding protein 5	L12447	0.952	0.014
angiotensinogen	AF045887	insulin-like growth factor binding protein 1	X81579	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.973	0.002
angiotensinogen	AF045887	insulin-like growth factor binding protein 1	X81579	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.969	0.003
angiotensinogen	AF045887	insulin-like growth factor binding protein 1	X81579	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.951	0.004
angiotensinogen	AF045887	insulin-like growth factor binding protein 1	X81579	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.008
angiotensinogen	AF045887	insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.965	0.009
angiotensinogen	AF045887	insulin-like growth factor binding protein 1	X81579	integrin alpha V	U14135	insulin-like growth factor binding protein 5	L12447	0.953	0.021

angiotensinogen	AF045887	insulin-like growth factor binding protein 2	X81580	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.98	0.001
angiotensinogen	AF045887	insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.965	0.008
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.971	0.002
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	kininogen	A1786089	insulin-like growth factor binding protein 5	L12447	0.973	0.002
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.973	0.002
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.977	0.002
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.98	0.002
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.962	0.008
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.963	0.008
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.968	0.008
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.963	0.009
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.961	0.01
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.967	0.014
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.953	0.015
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.949	0.018
angiotensinogen	AF045887	insulin-like growth factor binding protein 3	A1842277	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.945	0.021
angiotensinogen	AF045887	integrin alpha V	U14135	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.958	0.009
angiotensinogen	AF045887	integrin alpha V	U14135	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.953	0.014
angiotensinogen	AF045887	integrin alpha V	U14135	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.95	0.018
angiotensinogen	AF045887	integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.973	0.002
angiotensinogen	AF045887	integrin beta 4	L04678	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.964	0.008
angiotensinogen	AF045887	integrin beta 4	L04678	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.968	0.008
angiotensinogen	AF045887	integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.96	0.01
angiotensinogen	AF045887	integrin beta 4	L04678	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.959	0.014
angiotensinogen	AF045887	integrin beta 4	L04678	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.959	0.015
angiotensinogen	AF045887	integrin beta 4	L04678	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.017
angiotensinogen	AF045887	integrin beta 4	L04678	kininogen	A1786089	insulin-like growth factor binding protein 5	L12447	0.951	0.02
angiotensinogen	AF045887	integrin beta 4	L04678	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.96	0.02
angiotensinogen	AF045887	integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.945	0.022
angiotensinogen	AF045887	integrin beta 4	L04678	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.949	0.022
angiotensinogen	AF045887	interferon activated gene 202A	M31418	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.952	0.003

angiotensinogen	AF045887	interferon activated gene 202A	M31418	kininogen	A1786089	insulin-like growth factor binding protein 5	L12447	0.958	0.003
angiotensinogen	AF045887	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.97	0.003
angiotensinogen	AF045887	interferon activated gene 202A	M31418	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.966	0.008
angiotensinogen	AF045887	interferon activated gene 202A	M31418	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.968	0.008
angiotensinogen	AF045887	interferon activated gene 202A	M31418	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.969	0.008
angiotensinogen	AF045887	interferon activated gene 202A	M31418	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.952	0.009
angiotensinogen	AF045887	interferon activated gene 202A	M31418	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.95	0.01
angiotensinogen	AF045887	interferon activated gene 202A	M31418	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.952	0.022
angiotensinogen	AF045887	interferon gamma	K00083	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.969	0.002
angiotensinogen	AF045887	interferon gamma	K00083	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.972	0.002
angiotensinogen	AF045887	interferon gamma	K00083	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.974	0.002
angiotensinogen	AF045887	interferon gamma	K00083	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.976	0.002
angiotensinogen	AF045887	interferon gamma	K00083	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.963	0.003
angiotensinogen	AF045887	interferon gamma	K00083	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.963	0.003
angiotensinogen	AF045887	interferon gamma	K00083	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.97	0.003
angiotensinogen	AF045887	interferon gamma	K00083	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.97	0.008
angiotensinogen	AF045887	interferon gamma	K00083	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.962	0.01
angiotensinogen	AF045887	interferon gamma	K00083	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.961	0.011
angiotensinogen	AF045887	interferon gamma	K00083	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.952	0.015
angiotensinogen	AF045887	interferon gamma	K00083	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.953	0.015
angiotensinogen	AF045887	interferon gamma	K00083	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.953	0.015
angiotensinogen	AF045887	interleukin 6	X54542	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.976	0.002
angiotensinogen	AF045887	keratin complex 2, basic, gene 6a	K02108	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.952	0.017
angiotensinogen	AF045887	kininogen	A1786089	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.965	0.009
angiotensinogen	AF045887	kininogen	A1786089	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.01
angiotensinogen	AF045887	lectin, galactose binding, soluble 3	X16834	splicing factor 3b, subunit 1, 155 kDa	A1844532	insulin-like growth factor binding protein 5	L12447	0.951	0.015
angiotensinogen	AF045887	lectin, galactose binding, soluble 3	X16834	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.945	0.02
angiotensinogen	AF045887	lectin, galactose binding, soluble 3	X16834	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.02
angiotensinogen	AF045887	lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.968	0.002
angiotensinogen	AF045887	lectin, galactose binding, soluble 7	AF038562	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.973	0.002
angiotensinogen	AF045887	lectin, galactose binding, soluble 7	AF038562	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.957	0.003

angiotensinogen	AF045887	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.003
angiotensinogen	AF045887	lectin, galactose binding, soluble 7	AF038562	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.95	0.004
angiotensinogen	AF045887	lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.965	0.008
angiotensinogen	AF045887	lectin, galactose binding, soluble 7	AF038562	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.957	0.014
angiotensinogen	AF045887	lectin, galactose binding, soluble 7	AF038562	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.95	0.015
angiotensinogen	AF045887	lectin, galactose binding, soluble 7	AF038562	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.946	0.026
angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus A	X04653	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.953	0.009
angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus F	X70922	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.97	0.002
angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus F	X70922	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.973	0.002
angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus F	X70922	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.975	0.002
angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.975	0.002
angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus F	X70922	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.965	0.008
angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus F	X70922	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.957	0.02
angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus H	AI849993	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.961	0.015
angiotensinogen	AF045887	makorin, ring finger protein, 3	AF058798	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.962	0.008
angiotensinogen	AF045887	makorin, ring finger protein, 3	AF058798	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.965	0.009
angiotensinogen	AF045887	makorin, ring finger protein, 3	AF058798	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.95	0.021
angiotensinogen	AF045887	matrix metalloproteinase 13	X66473	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.98	0.001
angiotensinogen	AF045887	matrix metalloproteinase 13	X66473	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.972	0.002
angiotensinogen	AF045887	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
angiotensinogen	AF045887	matrix metalloproteinase 13	X66473	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.949	0.008
angiotensinogen	AF045887	matrix metalloproteinase 13	X66473	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.948	0.021
angiotensinogen	AF045887	matrix metalloproteinase 13	X66473	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.947	0.026
angiotensinogen	AF045887	meprin 1 alpha	U62765	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.958	0.003
angiotensinogen	AF045887	meprin 1 alpha	U62765	splicing factor 3b, subunit 1, 155 kDa	AI844532	insulin-like growth factor binding protein 5	L12447	0.971	0.006
angiotensinogen	AF045887	meprin 1 alpha	U62765	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.962	0.014
angiotensinogen	AF045887	mitogen regulated protein, proliferin 3	X16009	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.973	0.002
angiotensinogen	AF045887	neutrophilic granule protein	L37297	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.002
angiotensinogen	AF045887	neutrophilic granule protein	L37297	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.977	0.002
angiotensinogen	AF045887	neutrophilic granule protein	L37297	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.961	0.014
angiotensinogen	AF045887	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.945	0.016

angiotensinogen	AF045887	neutrophilic granule protein	L37297	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.956	0.016
angiotensinogen	AF045887	neutrophilic granule protein	L37297	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.021
angiotensinogen	AF045887	neutrophilic granule protein	L37297	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.947	0.026
angiotensinogen	AF045887	neutrophilic granule protein	L37297	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.948	0.028
angiotensinogen	AF045887	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.945	0.013
angiotensinogen	AF045887	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.946	0.016
angiotensinogen	AF045887	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	splicing factor 3b, subunit 1, 155 kDa	AI844532	insulin-like growth factor binding protein 5	L12447	0.955	0.017
angiotensinogen	AF045887	plasminogen	AV028204	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.974	0.002
angiotensinogen	AF045887	plasminogen	AV028204	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.003
angiotensinogen	AF045887	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.955	0.015
angiotensinogen	AF045887	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.954	0.004
angiotensinogen	AF045887	retinol binding protein 4, plasma	U63146	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.968	0.009
angiotensinogen	AF045887	retinol binding protein 4, plasma	U63146	CD6 antigen	U37543	insulin-like growth factor binding protein 5	L12447	0.952	0.015
angiotensinogen	AF045887	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.956	0.02
angiotensinogen	AF045887	retinol binding protein 4, plasma	U63146	splicing factor 3b, subunit 1, 155 kDa	AI844532	insulin-like growth factor binding protein 5	L12447	0.948	0.021
angiotensinogen	AF045887	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.948	0.023
angiotensinogen	AF045887	S100 calcium binding protein A8 (calgranulin A)	M83218	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.969	0.002
angiotensinogen	AF045887	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.978	0.002
angiotensinogen	AF045887	S100 calcium binding protein A8 (calgranulin A)	M83218	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.978	0.002
angiotensinogen	AF045887	S100 calcium binding protein A8 (calgranulin A)	M83218	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.979	0.002
angiotensinogen	AF045887	S100 calcium binding protein A8 (calgranulin A)	M83218	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.965	0.003
angiotensinogen	AF045887	S100 calcium binding protein A8 (calgranulin A)	M83218	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.963	0.009
angiotensinogen	AF045887	S100 calcium binding protein A8 (calgranulin A)	M83218	Tcfcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	0.954	0.016
angiotensinogen	AF045887	S100 calcium binding protein A9 (calgranulin B)	M83219	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.957	0.008
angiotensinogen	AF045887	S100 calcium binding protein A9 (calgranulin B)	M83219	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.947	0.009
angiotensinogen	AF045887	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.953	0.016
angiotensinogen	AF045887	serum albumin variant	X13060	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.954	0.003
angiotensinogen	AF045887	serum albumin variant	X13060	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.954	0.009
angiotensinogen	AF045887	serum albumin variant	X13060	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.951	0.01
angiotensinogen	AF045887	serum albumin variant	X13060	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.951	0.021
angiotensinogen	AF045887	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.021

angiotensinogen	AF045887	signal transducer and activator of transcription 1	U06924	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.95	0.015
angiotensinogen	AF045887	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.954	0.016
angiotensinogen	AF045887	small proline-rich protein 2C	AJ005561	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.956	0.004
angiotensinogen	AF045887	small proline-rich protein 2C	AJ005561	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.949	0.009
angiotensinogen	AF045887	small proline-rich protein 2C	AJ005561	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.958	0.015
angiotensinogen	AF045887	small proline-rich protein 2F	AJ005564	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.954	0.015
angiotensinogen	AF045887	small proline-rich protein 2F	AJ005564	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.948	0.024
apolipoprotein CI	Z22661	apolipoprotein H	Y11356	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.945	0.014
apolipoprotein CI	Z22661	apolipoprotein H	Y11356	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.955	0.016
apolipoprotein CI	Z22661	cyclin D1	M64403	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.948	0.015
apolipoprotein CI	Z22661	cyclin D1	M64403	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.949	0.016
apolipoprotein CI	Z22661	cyclin D1	M64403	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.017
apolipoprotein CI	Z22661	GATA binding protein 3	X55123	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.955	0.016
apolipoprotein CI	Z22661	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.949	0.012
apolipoprotein CI	Z22661	hydroxysteroid 11-beta dehydrogenase 2	X90647	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.945	0.017
apolipoprotein CI	Z22661	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.954	0.012
apolipoprotein CI	Z22661	insulin-like growth factor binding protein 2	X81580	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.956	0.014
apolipoprotein CI	Z22661	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.95	0.02
apolipoprotein CI	Z22661	insulin-like growth factor binding protein 3	A1842277	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.948	0.023
apolipoprotein CI	Z22661	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.952	0.019
apolipoprotein CII	Z22216	apolipoprotein H	Y11356	forkhead box A2	L10409	insulin-like growth factor binding protein 5	L12447	0.971	0.002
apolipoprotein CII	Z22216	cadherin 16	AF016271	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.962	0.01
apolipoprotein CII	Z22216	carbonic anhydrase 3	AJ006474	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.972	0.002
apolipoprotein CII	Z22216	carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.95	0.004
apolipoprotein CII	Z22216	carbonic anhydrase 3	AJ006474	GRO1 oncogene	J04596	insulin-like growth factor binding protein 5	L12447	0.953	0.01
apolipoprotein CII	Z22216	carboxylesterase 1	Y12887	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.973	0.002
apolipoprotein CII	Z22216	cathepsin E	AJ009840	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 5	L12447	0.949	0.022
apolipoprotein CII	Z22216	claudin 6	AF087824	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.963	0.003
apolipoprotein CII	Z22216	coagulation factor II	X52308	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.945	0.02
apolipoprotein CII	Z22216	cyclin D1	M64403	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.979	0.002
apolipoprotein CII	Z22216	cyclin D1	M64403	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.949	0.003

apolipoprotein CII	Z22216	cyclin D1	M64403	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.964	0.003
apolipoprotein CII	Z22216	cyclin D1	M64403	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.971	0.003
apolipoprotein CII	Z22216	cyclin D1	M64403	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.951	0.016
apolipoprotein CII	Z22216	cyclin D1	M64403	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.945	0.028
apolipoprotein CII	Z22216	fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.973	0.002
apolipoprotein CII	Z22216	fibrinogen, A alpha polypeptide	AI876446	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.957	0.003
apolipoprotein CII	Z22216	fibrinogen, A alpha polypeptide	AI876446	glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 5	L12447	0.967	0.003
apolipoprotein CII	Z22216	fibrinogen, A alpha polypeptide	AI876446	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.969	0.004
apolipoprotein CII	Z22216	fibrinogen, A alpha polypeptide	AI876446	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.965	0.009
apolipoprotein CII	Z22216	fibrinogen, A alpha polypeptide	AI876446	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 5	L12447	0.963	0.01
apolipoprotein CII	Z22216	fibrinogen, A alpha polypeptide	AI876446	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.965	0.01
apolipoprotein CII	Z22216	fibroblast growth factor 7	Z22703	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.979	0.002
apolipoprotein CII	Z22216	follistatin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.969	0.003
apolipoprotein CII	Z22216	follistatin	Z29532	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.968	0.008
apolipoprotein CII	Z22216	follistatin	Z29532	GRO1 oncogene	J04596	insulin-like growth factor binding protein 5	L12447	0.971	0.008
apolipoprotein CII	Z22216	follistatin	Z29532	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.966	0.009
apolipoprotein CII	Z22216	follistatin	Z29532	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.965	0.01
apolipoprotein CII	Z22216	follistatin	Z29532	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 5	L12447	0.96	0.014
apolipoprotein CII	Z22216	follistatin	Z29532	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.959	0.015
apolipoprotein CII	Z22216	follistatin	Z29532	integrin alpha V	U14135	insulin-like growth factor binding protein 5	L12447	0.947	0.02
apolipoprotein CII	Z22216	follistatin	Z29532	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.951	0.02
apolipoprotein CII	Z22216	follistatin	Z29532	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	insulin-like growth factor binding protein 5	L12447	0.951	0.023
apolipoprotein CII	Z22216	follistatin	Z29532	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.948	0.024
apolipoprotein CII	Z22216	follistatin	Z29532	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.953	0.026
apolipoprotein CII	Z22216	forkhead box A2	L10409	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.97	0.002
apolipoprotein CII	Z22216	forkhead box A2	L10409	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.971	0.002
apolipoprotein CII	Z22216	forkhead box A2	L10409	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.973	0.002
apolipoprotein CII	Z22216	forkhead box F2	Y12293	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.974	0.002
apolipoprotein CII	Z22216	gap junction membrane channel protein beta 2	M81445	GRO1 oncogene	J04596	insulin-like growth factor binding protein 5	L12447	0.95	0.009
apolipoprotein CII	Z22216	gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.954	0.015
apolipoprotein CII	Z22216	glutamyl aminopeptidase	M29961	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.975	0.002



apolipoprotein CII	Z22216	glutamyl aminopeptidase	M29961	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.003
apolipoprotein CII	Z22216	glutamyl aminopeptidase	M29961	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.962	0.014
apolipoprotein CII	Z22216	GRO1 oncogene	J04596	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.974	0.002
apolipoprotein CII	Z22216	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.975	0.002
apolipoprotein CII	Z22216	GRO1 oncogene	J04596	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.953	0.008
apolipoprotein CII	Z22216	GRO1 oncogene	J04596	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.964	0.008
apolipoprotein CII	Z22216	GRO1 oncogene	J04596	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.967	0.008
apolipoprotein CII	Z22216	GRO1 oncogene	J04596	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.968	0.008
apolipoprotein CII	Z22216	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.971	0.008
apolipoprotein CII	Z22216	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.972	0.002
apolipoprotein CII	Z22216	histocompatibility 2, K region	V00746	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.966	0.003
apolipoprotein CII	Z22216	histocompatibility 2, K region	V00746	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.961	0.01
apolipoprotein CII	Z22216	histocompatibility 2, K region	V00746	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.949	0.021
apolipoprotein CII	Z22216	histocompatibility 2, K region	V00746	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.95	0.021
apolipoprotein CII	Z22216	histocompatibility 2, K region	V00746	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.948	0.024
apolipoprotein CII	Z22216	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.953	0.003
apolipoprotein CII	Z22216	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.954	0.003
apolipoprotein CII	Z22216	hydroxysteroid 11-beta dehydrogenase 2	X90647	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.955	0.009
apolipoprotein CII	Z22216	hydroxysteroid 11-beta dehydrogenase 2	X90647	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.949	0.011
apolipoprotein CII	Z22216	hydroxysteroid 11-beta dehydrogenase 2	X90647	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.963	0.014
apolipoprotein CII	Z22216	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.948	0.004
apolipoprotein CII	Z22216	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.951	0.016
apolipoprotein CII	Z22216	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.954	0.017
apolipoprotein CII	Z22216	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.953	0.027
apolipoprotein CII	Z22216	insulin II	AV051765	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.963	0.009
apolipoprotein CII	Z22216	insulin II	X04724	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.959	0.014
apolipoprotein CII	Z22216	insulin-like growth factor 2	X71922	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.965	0.003
apolipoprotein CII	Z22216	insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.961	0.009
apolipoprotein CII	Z22216	insulin-like growth factor 2	X71922	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.965	0.009
apolipoprotein CII	Z22216	insulin-like growth factor 2	X71922	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.957	0.015
apolipoprotein CII	Z22216	insulin-like growth factor 2	X71922	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.959	0.015

apolipoprotein CII	Z22216	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 4	X76066	insulin-like growth factor binding protein 5	L12447	0.957	0.016
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 2	X81580	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.969	0.003
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 10	Y13185	insulin-like growth factor binding protein 5	L12447	0.969	0.002
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.973	0.002
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.973	0.002
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.974	0.002
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.977	0.002
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.967	0.003
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.968	0.003
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.971	0.003
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.963	0.008
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.967	0.008
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.956	0.009
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.968	0.009
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.959	0.014
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.963	0.014
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.957	0.015
apolipoprotein CII	Z22216	insulin-like growth factor binding protein 3	A1842277	integrin alpha V	U14135	insulin-like growth factor binding protein 5	L12447	0.951	0.018
apolipoprotein CII	Z22216	integrin alpha 3	D13867	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.966	0.004
apolipoprotein CII	Z22216	integrin beta 4	L04678	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.965	0.009
apolipoprotein CII	Z22216	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.952	0.016
apolipoprotein CII	Z22216	interferon activated gene 202A	M31418	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.946	0.004
apolipoprotein CII	Z22216	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.963	0.009
apolipoprotein CII	Z22216	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.949	0.027
apolipoprotein CII	Z22216	interferon gamma	K00083	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.975	0.002
apolipoprotein CII	Z22216	interferon gamma	K00083	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.95	0.005
apolipoprotein CII	Z22216	interferon gamma	K00083	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.958	0.014
apolipoprotein CII	Z22216	interferon-stimulated protein (15 kDa)	X56602	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.003
apolipoprotein CII	Z22216	interferon-stimulated protein (15 kDa)	X56602	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.974	0.009
apolipoprotein CII	Z22216	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.953	0.015
apolipoprotein CII	Z22216	interferon-stimulated protein (15 kDa)	X56602	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.963	0.02

apolipoprotein CII	Z22216	interleukin 6	X54542	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.974	0.002
apolipoprotein CII	Z22216	interleukin 6	X54542	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.971	0.008
apolipoprotein CII	Z22216	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.964	0.009
apolipoprotein CII	Z22216	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
apolipoprotein CII	Z22216	keratin complex 2, basic, gene 6a	K02108	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.953	0.003
apolipoprotein CII	Z22216	keratin complex 2, basic, gene 6a	K02108	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.959	0.008
apolipoprotein CII	Z22216	keratin complex 2, basic, gene 6b	AB012042	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.963	0.003
apolipoprotein CII	Z22216	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
apolipoprotein CII	Z22216	keratin complex 2, basic, gene 6b	AB012042	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.959	0.01
apolipoprotein CII	Z22216	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.958	0.013
apolipoprotein CII	Z22216	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
apolipoprotein CII	Z22216	keratinocyte differentiation associated protein	AA726579	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.949	0.009
apolipoprotein CII	Z22216	keratinocyte differentiation associated protein	AA726579	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.96	0.009
apolipoprotein CII	Z22216	keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.945	0.015
apolipoprotein CII	Z22216	lymphocyte antigen 6 complex, locus A	X04653	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.972	0.003
apolipoprotein CII	Z22216	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.954	0.009
apolipoprotein CII	Z22216	lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.946	0.014
apolipoprotein CII	Z22216	lymphocyte antigen 6 complex, locus A	X04653	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.952	0.021
apolipoprotein CII	Z22216	lymphocyte antigen 6 complex, locus F	X70922	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.956	0.004
apolipoprotein CII	Z22216	matrix metalloproteinase 10	Y13185	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.965	0.003
apolipoprotein CII	Z22216	matrix metalloproteinase 10	Y13185	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.948	0.007
apolipoprotein CII	Z22216	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.019
apolipoprotein CII	Z22216	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.009
apolipoprotein CII	Z22216	matrix metalloproteinase 3	X66402	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	0.946	0.011
apolipoprotein CII	Z22216	matrix metalloproteinase 3	X66402	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.96	0.012
apolipoprotein CII	Z22216	matrix metalloproteinase 3	X66402	procollagen, type XI, alpha 2	AF100956	insulin-like growth factor binding protein 5	L12447	0.945	0.018
apolipoprotein CII	Z22216	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.954	0.02
apolipoprotein CII	Z22216	mitogen regulated protein, proliferin 3	X16009	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.974	0.002
apolipoprotein CII	Z22216	mitogen regulated protein, proliferin 3	X16009	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.975	0.002
apolipoprotein CII	Z22216	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.967	0.008
apolipoprotein CII	Z22216	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.961	0.004

apolipoprotein CII	Z22216	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.959	0.008
apolipoprotein CII	Z22216	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.953	0.012
apolipoprotein CII	Z22216	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.954	0.014
apolipoprotein CII	Z22216	neutrophilic granule protein	L37297	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.009
apolipoprotein CII	Z22216	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.008
apolipoprotein CII	Z22216	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.963	0.009
apolipoprotein CII	Z22216	proliferin	K02245	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.956	0.015
apolipoprotein CII	Z22216	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.958	0.015
apolipoprotein CII	Z22216	proliferin 2	K03235	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.973	0.008
apolipoprotein CII	Z22216	Ras-related associated with diabetes	AF084466	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.002
apolipoprotein CII	Z22216	Ras-related associated with diabetes	AF084466	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.97	0.004
apolipoprotein CII	Z22216	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.967	0.009
apolipoprotein CII	Z22216	renin 1 structural	M32352	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.949	0.017
apolipoprotein CII	Z22216	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.976	0.002
apolipoprotein CII	Z22216	RNA binding motif, single stranded interacting protein 1	AW046449	CD6 antigen	U12434	insulin-like growth factor binding protein 5	L12447	0.945	0.017
apolipoprotein CII	Z22216	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.014
apolipoprotein CII	Z22216	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
apolipoprotein CII	Z22216	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.02
apolipoprotein CII	Z22216	signal transducer and activator of transcription 1	U06924	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.96	0.011
apolipoprotein H	Y11356	cadherin 16	AF016271	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.967	0.003
apolipoprotein H	Y11356	carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.951	0.004
apolipoprotein H	Y11356	claudin 6	AF087824	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.977	0.002
apolipoprotein H	Y11356	claudin 6	AF087824	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.972	0.004
apolipoprotein H	Y11356	claudin 7	AF087825	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.952	0.003
apolipoprotein H	Y11356	cytokine receptor-like factor 1	AA270365	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.976	0.002
apolipoprotein H	Y11356	fibrinogen, A alpha polypeptide	A1876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.948	0.011
apolipoprotein H	Y11356	fibrinogen, B beta polypeptide	A1196896	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.961	0.014
apolipoprotein H	Y11356	fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.954	0.003
apolipoprotein H	Y11356	follistatin	Z29532	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.973	0.002
apolipoprotein H	Y11356	follistatin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.98	0.002
apolipoprotein H	Y11356	follistatin	Z29532	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.966	0.008

apolipoprotein H	Y11356	follistatin	Z29532	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.956	0.015
apolipoprotein H	Y11356	follistatin	Z29532	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.949	0.022
apolipoprotein H	Y11356	follistatin	Z29532	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.945	0.028
apolipoprotein H	Y11356	forkhead box A2	L10409	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.975	0.003
apolipoprotein H	Y11356	gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.022
apolipoprotein H	Y11356	glutamyl aminopeptidase	M29961	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.946	0.003
apolipoprotein H	Y11356	glutamyl aminopeptidase	M29961	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.954	0.004
apolipoprotein H	Y11356	glutamyl aminopeptidase	M29961	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.96	0.009
apolipoprotein H	Y11356	glutamyl aminopeptidase	M29961	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.957	0.018
apolipoprotein H	Y11356	glutathione S-transferase, theta 2	X98056	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.949	0.01
apolipoprotein H	Y11356	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.976	0.002
apolipoprotein H	Y11356	hydroxysteroid 11-beta dehydrogenase 2	X90647	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.958	0.007
apolipoprotein H	Y11356	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.969	0.008
apolipoprotein H	Y11356	hydroxysteroid 11-beta dehydrogenase 2	X90647	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.954	0.016
apolipoprotein H	Y11356	insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.981	0.002
apolipoprotein H	Y11356	insulin-like growth factor 2	X71922	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.95	0.003
apolipoprotein H	Y11356	insulin-like growth factor 2	X71922	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.95	0.003
apolipoprotein H	Y11356	insulin-like growth factor 2	X71922	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.955	0.003
apolipoprotein H	Y11356	insulin-like growth factor 2	X71922	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.957	0.003
apolipoprotein H	Y11356	insulin-like growth factor 2	X71922	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.948	0.009
apolipoprotein H	Y11356	insulin-like growth factor 2	X71922	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.961	0.009
apolipoprotein H	Y11356	insulin-like growth factor 2	X71922	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.963	0.009
apolipoprotein H	Y11356	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.958	0.012
apolipoprotein H	Y11356	insulin-like growth factor binding protein 2	X81580	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.95	0.023
apolipoprotein H	Y11356	insulin-like growth factor binding protein 3	A1842277	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.974	0.002
apolipoprotein H	Y11356	insulin-like growth factor binding protein 3	A1842277	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.978	0.002
apolipoprotein H	Y11356	insulin-like growth factor binding protein 3	A1842277	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.977	0.003
apolipoprotein H	Y11356	insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.97	0.009
apolipoprotein H	Y11356	insulin-like growth factor binding protein 3	A1842277	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.97	0.009
apolipoprotein H	Y11356	insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.974	0.009
apolipoprotein H	Y11356	insulin-like growth factor binding protein 3	A1842277	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.963	0.01

apolipoprotein H	Y11356	insulin-like growth factor binding protein 3	A1842277	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.949	0.018
apolipoprotein H	Y11356	integrin alpha 6	X69902	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.97	0.002
apolipoprotein H	Y11356	integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.974	0.002
apolipoprotein H	Y11356	integrin alpha 6	X69902	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.951	0.016
apolipoprotein H	Y11356	integrin alpha 6	X69902	splicing factor 3b, subunit 1, 155 kDa	A1844532	insulin-like growth factor binding protein 5	L12447	0.959	0.016
apolipoprotein H	Y11356	integrin alpha 6	X69902	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.947	0.023
apolipoprotein H	Y11356	integrin alpha 6	X69902	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.946	0.026
apolipoprotein H	Y11356	integrin beta 4	L04678	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.959	0.016
apolipoprotein H	Y11356	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.973	0.002
apolipoprotein H	Y11356	interleukin 6	X54542	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.975	0.002
apolipoprotein H	Y11356	interleukin 6	X54542	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.965	0.003
apolipoprotein H	Y11356	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.966	0.003
apolipoprotein H	Y11356	keratinocyte differentiation associated protein	AA726579	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.955	0.009
apolipoprotein H	Y11356	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.96	0.009
apolipoprotein H	Y11356	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.96	0.009
apolipoprotein H	Y11356	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.948	0.018
apolipoprotein H	Y11356	neutrophilic granule protein	L37297	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.963	0.012
apolipoprotein H	Y11356	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.003
apolipoprotein H	Y11356	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.967	0.009
apolipoprotein H	Y11356	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.976	0.002
apolipoprotein H	Y11356	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.957	0.008
apolipoprotein H	Y11356	retinol binding protein 4, plasma	U63146	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.96	0.01
arginase 1, liver	U51805	GATA binding protein 3	X55123	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.951	0.014
arginase 1, liver	U51805	insulin II	AV051765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.95	0.016
arginase 1, liver	U51805	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.95	0.017
arginase 1, liver	U51805	insulin-like growth factor binding protein 3	A1842277	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.947	0.019
arginase 1, liver	U51805	insulin-like growth factor binding protein 3	A1842277	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.954	0.021
arginase 1, liver	U51805	interferon-stimulated protein (15 kDa)	X56602	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.957	0.013
arginase 1, liver	U51805	interferon-stimulated protein (15 kDa)	X56602	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.946	0.016
arginase 1, liver	U51805	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.945	0.021
arginase 1, liver	U51805	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.01

arginase 1, liver	U51805	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.951	0.015
arginase 1, liver	U51805	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.947	0.019
arginase 1, liver	U51805	matrix metalloproteinase 13	X66473	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.948	0.021
arginase 1, liver	U51805	Ras-related associated with diabetes	AF084466	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.957	0.011
arginase 1, liver	U51805	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.955	0.012
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	small proline-rich protein 1B	X91825	aryl-hydrocarbon receptor	M94623	insulin-like growth factor binding protein 5	L12447	0.947	0.008
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 2	X81580	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.959	0.003
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus F	X70922	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.959	0.003
cadherin 16	AF016271	calmodulin 4	A1119347	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.971	0.002
cadherin 16	AF016271	calmodulin 4	A1119347	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.014
cadherin 16	AF016271	calmodulin 4	A1119347	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.945	0.024
cadherin 16	AF016271	carbonic anhydrase 3	AJ006474	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.009
cadherin 16	AF016271	carbonic anhydrase 3	AJ006474	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.954	0.013
cadherin 16	AF016271	carbonic anhydrase 3	AJ006474	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.948	0.029
cadherin 16	AF016271	carboxylesterase 1	Y12887	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.976	0.002
cadherin 16	AF016271	cyclin D1	M64403	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
cadherin 16	AF016271	cyclin D1	M64403	fibrinogen, A alpha polypeptide	A1876446	insulin-like growth factor binding protein 5	L12447	0.955	0.003
cadherin 16	AF016271	cyclin D1	M64403	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.955	0.015
cadherin 16	AF016271	cytochrome P450, 1a1, aromatic compound inducible	K02588	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.008
cadherin 16	AF016271	cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.972	0.002
cadherin 16	AF016271	fibrinogen, A alpha polypeptide	A1876446	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.957	0.009
cadherin 16	AF016271	fibrinogen, A alpha polypeptide	A1876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.959	0.009
cadherin 16	AF016271	fibrinogen, A alpha polypeptide	A1876446	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.958	0.012
cadherin 16	AF016271	fibrinogen, A alpha polypeptide	A1876446	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.955	0.015
cadherin 16	AF016271	fibrinogen, A alpha polypeptide	A1876446	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.948	0.022
cadherin 16	AF016271	fibroblast growth factor binding protein 1	AF065441	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.967	0.002
cadherin 16	AF016271	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.009
cadherin 16	AF016271	fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.956	0.014
cadherin 16	AF016271	fibroblast growth factor receptor 4	X59927	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.946	0.021
cadherin 16	AF016271	follistatin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.966	0.008
cadherin 16	AF016271	follistatin	Z29532	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.967	0.009

cadherin 16	AF016271	folliculin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.961	0.01
cadherin 16	AF016271	folliculin	Z29532	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.955	0.014
cadherin 16	AF016271	folliculin	Z29532	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.954	0.015
cadherin 16	AF016271	folliculin	Z29532	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 5	L12447	0.961	0.015
cadherin 16	AF016271	folliculin	Z29532	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.963	0.015
cadherin 16	AF016271	folliculin	Z29532	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.954	0.016
cadherin 16	AF016271	folliculin	Z29532	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 5	L12447	0.955	0.02
cadherin 16	AF016271	folliculin	Z29532	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.955	0.021
cadherin 16	AF016271	folliculin	Z29532	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.946	0.027
cadherin 16	AF016271	fos-like antigen 1	AF017128	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.98	0.002
cadherin 16	AF016271	gap junction membrane channel protein beta 2	M81445	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.945	0.01
cadherin 16	AF016271	gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.026
cadherin 16	AF016271	GATA binding protein 3	X55123	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.969	0.002
cadherin 16	AF016271	hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.975	0.004
cadherin 16	AF016271	hemopexin	U89889	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.946	0.003
cadherin 16	AF016271	hemopexin	U89889	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.961	0.01
cadherin 16	AF016271	histocompatibility 2, K region	V00746	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.953	0.009
cadherin 16	AF016271	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.964	0.002
cadherin 16	AF016271	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.952	0.005
cadherin 16	AF016271	hydroxysteroid 11-beta dehydrogenase 2	X90647	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.946	0.01
cadherin 16	AF016271	hydroxysteroid 11-beta dehydrogenase 2	X90647	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.962	0.014
cadherin 16	AF016271	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.947	0.026
cadherin 16	AF016271	insulin II	X04724	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.959	0.009
cadherin 16	AF016271	insulin II	AV051765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.009
cadherin 16	AF016271	insulin II	AV051765	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.952	0.017
cadherin 16	AF016271	insulin-like growth factor 2	X71922	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.945	0.004
cadherin 16	AF016271	insulin-like growth factor 2	X71922	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.945	0.004
cadherin 16	AF016271	insulin-like growth factor binding protein 2	X81580	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.964	0.002
cadherin 16	AF016271	insulin-like growth factor binding protein 2	X81580	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.945	0.008
cadherin 16	AF016271	insulin-like growth factor binding protein 4	X76066	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.012
cadherin 16	AF016271	integrin alpha 3	D13867	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.954	0.017



cadherin 16	AF016271	integrin beta 4	L04678	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.961	0.009
cadherin 16	AF016271	integrin beta 4	L04678	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.963	0.01
cadherin 16	AF016271	integrin beta 4	L04678	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.967	0.014
cadherin 16	AF016271	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.015
cadherin 16	AF016271	integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.957	0.02
cadherin 16	AF016271	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.952	0.022
cadherin 16	AF016271	interferon activated gene 202A	M31418	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.955	0.003
cadherin 16	AF016271	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.968	0.003
cadherin 16	AF016271	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.955	0.021
cadherin 16	AF016271	interferon gamma	K00083	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.959	0.003
cadherin 16	AF016271	interferon-induced protein with tetratricopeptide repeats 1	U43084	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.948	0.013
cadherin 16	AF016271	interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.978	0.002
cadherin 16	AF016271	interferon-stimulated protein (15 kDa)	X56602	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.962	0.003
cadherin 16	AF016271	interferon-stimulated protein (15 kDa)	X56602	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.96	0.016
cadherin 16	AF016271	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.95	0.021
cadherin 16	AF016271	interferon-stimulated protein (15 kDa)	X56602	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.95	0.022
cadherin 16	AF016271	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.002
cadherin 16	AF016271	interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.96	0.015
cadherin 16	AF016271	interleukin 6	X54542	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.002
cadherin 16	AF016271	interleukin 6	X54542	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.971	0.008
cadherin 16	AF016271	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.008
cadherin 16	AF016271	keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.945	0.028
cadherin 16	AF016271	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
cadherin 16	AF016271	keratin complex 2, basic, gene 6a	K02108	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.956	0.005
cadherin 16	AF016271	keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.959	0.015
cadherin 16	AF016271	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.008
cadherin 16	AF016271	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.947	0.023
cadherin 16	AF016271	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.008
cadherin 16	AF016271	keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.958	0.01
cadherin 16	AF016271	lectin, galactose binding, soluble 3	X16834	splicing factor 3b, subunit 1, 155 kDa	A1844532	insulin-like growth factor binding protein 5	L12447	0.957	0.01
cadherin 16	AF016271	lectin, galactose binding, soluble 3	X16834	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.953	0.012

cadherin 16	AF016271	lectin, galactose binding, soluble 3	X16834	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.015
cadherin 16	AF016271	lectin, galactose binding, soluble 3	X16834	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.948	0.017
cadherin 16	AF016271	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.008
cadherin 16	AF016271	lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.965	0.008
cadherin 16	AF016271	lymphocyte antigen 6 complex, locus A	X04653	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.965	0.009
cadherin 16	AF016271	lymphocyte antigen 6 complex, locus A	X04653	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.949	0.013
cadherin 16	AF016271	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.958	0.014
cadherin 16	AF016271	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.955	0.015
cadherin 16	AF016271	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.953	0.016
cadherin 16	AF016271	lymphocyte antigen 6 complex, locus A	X04653	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.946	0.021
cadherin 16	AF016271	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.01
cadherin 16	AF016271	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.003
cadherin 16	AF016271	matrix metalloproteinase 10	Y13185	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.972	0.002
cadherin 16	AF016271	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.021
cadherin 16	AF016271	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.021
cadherin 16	AF016271	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.004
cadherin 16	AF016271	matrix metalloproteinase 3	X66402	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.945	0.01
cadherin 16	AF016271	matrix metalloproteinase 3	X66402	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	0.947	0.011
cadherin 16	AF016271	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.952	0.021
cadherin 16	AF016271	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.97	0.002
cadherin 16	AF016271	mitogen regulated protein, proliferin 3	X16009	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.97	0.008
cadherin 16	AF016271	neutrophilic granule protein	L37297	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.01
cadherin 16	AF016271	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.968	0.002
cadherin 16	AF016271	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.959	0.004
cadherin 16	AF016271	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.97	0.002
cadherin 16	AF016271	proliferin	K02245	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.945	0.027
cadherin 16	AF016271	Ras-related associated with diabetes	AF084466	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.965	0.003
cadherin 16	AF016271	Ras-related associated with diabetes	AF084466	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.968	0.003
cadherin 16	AF016271	Ras-related associated with diabetes	AF084466	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.965	0.008
cadherin 16	AF016271	Ras-related associated with diabetes	AF084466	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.966	0.008
cadherin 16	AF016271	Ras-related associated with diabetes	AF084466	CD6 antigen	U12434	insulin-like growth factor binding protein 5	L12447	0.96	0.009

cadherin 16	AF016271	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.009
cadherin 16	AF016271	Ras-related associated with diabetes	AF084466	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.963	0.01
cadherin 16	AF016271	renin 1 structural	M32352	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.96	0.01
cadherin 16	AF016271	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.009
cadherin 16	AF016271	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
cadherin 16	AF016271	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.967	0.008
cadherin 16	AF016271	secreted phosphoprotein 1	X13986	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.953	0.014
cadherin 16	AF016271	secreted phosphoprotein 1	X13986	splicing factor 3b, subunit 1, 155 kDa	AI844532	insulin-like growth factor binding protein 5	L12447	0.957	0.014
cadherin 16	AF016271	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.945	0.027
cadherin 16	AF016271	signal transducer and activator of transcription 1	U06924	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.95	0.021
cadherin 16	AF016271	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
cadherin 16	AF016271	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.009
cadherin 16	AF016271	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.009
cadherin 16	AF016271	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.003
calmodulin 4	AI119347	carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.951	0.004
calmodulin 4	AI119347	carboxylesterase 1	Y12887	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.972	0.002
calmodulin 4	AI119347	carboxylesterase 1	Y12887	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.983	0.002
calmodulin 4	AI119347	cathepsin E	AJ009840	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.948	0.028
calmodulin 4	AI119347	claudin 6	AF087824	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.009
calmodulin 4	AI119347	claudin 7	AF087825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
calmodulin 4	AI119347	claudin 7	AF087825	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.959	0.009
calmodulin 4	AI119347	claudin 7	AF087825	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.955	0.015
calmodulin 4	AI119347	cyclin D1	M64403	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.955	0.003
calmodulin 4	AI119347	cytokine receptor-like factor 1	AA270365	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.008
calmodulin 4	AI119347	fibrinogen, A alpha polypeptide	AI876446	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.008
calmodulin 4	AI119347	follistatin	Z29532	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.969	0.008
calmodulin 4	AI119347	follistatin	Z29532	GRO1 oncogene	J04596	insulin-like growth factor binding protein 5	L12447	0.97	0.008
calmodulin 4	AI119347	follistatin	Z29532	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.962	0.015
calmodulin 4	AI119347	follistatin	Z29532	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.946	0.016
calmodulin 4	AI119347	forkhead box A2	L10409	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
calmodulin 4	AI119347	forkhead box A2	L10409	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.978	0.008

calmodulin 4	AII19347	forkhead box F2	Y12293	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
calmodulin 4	AII19347	fos-like antigen 1	AF017128	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.979	0.002
calmodulin 4	AII19347	gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.952	0.022
calmodulin 4	AII19347	GATA binding protein 3	X55123	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.008
calmodulin 4	AII19347	glutamyl aminopeptidase	M29961	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.976	0.002
calmodulin 4	AII19347	glutamyl aminopeptidase	M29961	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.008
calmodulin 4	AII19347	glutathione S-transferase, theta 2	X98056	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.008
calmodulin 4	AII19347	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
calmodulin 4	AII19347	insulin-like growth factor 2	X71922	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.949	0.006
calmodulin 4	AII19347	insulin-like growth factor binding protein 1	X81579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.009
calmodulin 4	AII19347	insulin-like growth factor binding protein 2	X81580	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.009
calmodulin 4	AII19347	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.968	0.008
calmodulin 4	AII19347	insulin-like growth factor binding protein 4	X76066	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.946	0.01
calmodulin 4	AII19347	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.967	0.009
calmodulin 4	AII19347	integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.963	0.01
calmodulin 4	AII19347	interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.973	0.002
calmodulin 4	AII19347	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.951	0.02
calmodulin 4	AII19347	lymphocyte antigen 6 complex, locus H	AI849993	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
calmodulin 4	AII19347	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.008
calmodulin 4	AII19347	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.963	0.008
calmodulin 4	AII19347	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.965	0.009
calmodulin 4	AII19347	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.957	0.015
calmodulin 4	AII19347	meprin 1 alpha	U62765	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.964	0.005
calmodulin 4	AII19347	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.014
calmodulin 4	AII19347	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.003
calmodulin 4	AII19347	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.975	0.003
calmodulin 4	AII19347	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.97	0.003
calmodulin 4	AII19347	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.982	0.001
calmodulin 4	AII19347	peripherin	AV068234	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.959	0.014
calmodulin 4	AII19347	proliferin	K02245	surfactant associated protein C	AA921489	insulin-like growth factor binding protein 5	L12447	0.959	0.007
calmodulin 4	AII19347	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008

calmodulin 4	AI119347	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.966	0.014
calmodulin 4	AI119347	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.952	0.015
calmodulin 4	AI119347	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.008
calmodulin 4	AI119347	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.009
calmodulin 4	AI119347	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.009
calmodulin 4	AI119347	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
calmodulin 4	AI119347	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
carbonic anhydrase 3	AJ006474	carboxylesterase 1	Y12887	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.971	0.002
carbonic anhydrase 3	AJ006474	carboxylesterase 1	Y12887	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.975	0.002
carbonic anhydrase 3	AJ006474	carboxylesterase 1	Y12887	embryonic stem cell phosphatase	U36488	insulin-like growth factor binding protein 5	L12447	0.972	0.008
carbonic anhydrase 3	AJ006474	cathepsin E	AJ009840	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.983	0.001
carbonic anhydrase 3	AJ006474	claudin 6	AF087824	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.009
carbonic anhydrase 3	AJ006474	claudin 6	AF087824	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.95	0.021
carbonic anhydrase 3	AJ006474	claudin 7	AF087825	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.966	0.008
carbonic anhydrase 3	AJ006474	claudin 7	AF087825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
carbonic anhydrase 3	AJ006474	claudin 7	AF087825	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.947	0.019
carbonic anhydrase 3	AJ006474	cyclin D1	M64403	forkhead box A2	L10409	insulin-like growth factor binding protein 5	L12447	0.975	0.002
carbonic anhydrase 3	AJ006474	cyclin D1	M64403	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.975	0.002
carbonic anhydrase 3	AJ006474	cyclin D1	M64403	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 5	L12447	0.976	0.002
carbonic anhydrase 3	AJ006474	cyclin D1	M64403	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.96	0.008
carbonic anhydrase 3	AJ006474	cyclin D1	M64403	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.972	0.008
carbonic anhydrase 3	AJ006474	cyclin D1	M64403	GRO1 oncogene	J04596	insulin-like growth factor binding protein 5	L12447	0.955	0.014
carbonic anhydrase 3	AJ006474	cyclin D1	M64403	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.966	0.014
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 10	Y13185	insulin-like growth factor binding protein 5	L12447	0.973	0.002
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.973	0.002
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.976	0.002
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 5	L12447	0.977	0.002
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.978	0.002
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.98	0.002
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.971	0.003

carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.964	0.008
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	integrin beta 3	AF026509	insulin-like growth factor binding protein 5	L12447	0.971	0.008
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.971	0.008
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.975	0.008
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.961	0.015
carbonic anhydrase 3	AJ006474	cytokine receptor-like factor 1	AA270365	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.959	0.016
carbonic anhydrase 3	AJ006474	embryonic stem cell phosphatase	U36488	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.975	0.002
carbonic anhydrase 3	AJ006474	embryonic stem cell phosphatase	U36488	forkhead box A2	L10409	insulin-like growth factor binding protein 5	L12447	0.98	0.002
carbonic anhydrase 3	AJ006474	embryonic stem cell phosphatase	U36488	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.956	0.014
carbonic anhydrase 3	AJ006474	fibrinogen, A alpha polypeptide	AI876446	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.95	0.009
carbonic anhydrase 3	AJ006474	fibrinogen, A alpha polypeptide	AI876446	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.953	0.02
carbonic anhydrase 3	AJ006474	fibrinogen, B beta polypeptide	AI196896	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.955	0.016
carbonic anhydrase 3	AJ006474	fibroblast growth factor binding protein 1	AF065441	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.947	0.009
carbonic anhydrase 3	AJ006474	folliculin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.962	0.015
carbonic anhydrase 3	AJ006474	forkhead box A2	L10409	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
carbonic anhydrase 3	AJ006474	forkhead box A2	L10409	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carbonic anhydrase 3	AJ006474	forkhead box A2	L10409	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.977	0.002
carbonic anhydrase 3	AJ006474	forkhead box F2	Y12293	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.981	0.002
carbonic anhydrase 3	AJ006474	forkhead box F2	Y12293	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.975	0.008
carbonic anhydrase 3	AJ006474	fos-like antigen 1	AF017128	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
carbonic anhydrase 3	AJ006474	fos-like antigen 1	AF017128	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.979	0.002
carbonic anhydrase 3	AJ006474	fos-like antigen 1	AF017128	gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 5	L12447	0.974	0.008
carbonic anhydrase 3	AJ006474	gap junction membrane channel protein beta 2	M81445	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 5	L12447	0.972	0.003
carbonic anhydrase 3	AJ006474	gap junction membrane channel protein beta 2	M81445	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.96	0.014
carbonic anhydrase 3	AJ006474	gap junction membrane channel protein beta 2	M81445	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.949	0.02
carbonic anhydrase 3	AJ006474	GATA binding protein 3	X55123	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.003
carbonic anhydrase 3	AJ006474	glutamyl aminopeptidase	M29961	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.008
carbonic anhydrase 3	AJ006474	glutamyl aminopeptidase	M29961	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.968	0.008
carbonic anhydrase 3	AJ006474	glutathione S-transferase, theta 2	X98056	matrix metalloproteinase 10	Y13185	insulin-like growth factor binding protein 5	L12447	0.978	0.002
carbonic anhydrase 3	AJ006474	glutathione S-transferase, theta 2	X98056	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.963	0.003
carbonic anhydrase 3	AJ006474	glutathione S-transferase, theta 2	X98056	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.008

carbonic anhydrase 3	AJ006474	glutathione S-transferase, theta 2	X98056	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.954	0.014
carbonic anhydrase 3	AJ006474	glutathione S-transferase, theta 2	X98056	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.946	0.021
carbonic anhydrase 3	AJ006474	GRO1 oncogene	J04596	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.972	0.002
carbonic anhydrase 3	AJ006474	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.973	0.002
carbonic anhydrase 3	AJ006474	GRO1 oncogene	J04596	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carbonic anhydrase 3	AJ006474	GRO1 oncogene	J04596	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.969	0.003
carbonic anhydrase 3	AJ006474	GRO1 oncogene	J04596	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.971	0.008
carbonic anhydrase 3	AJ006474	GRO1 oncogene	J04596	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.952	0.009
carbonic anhydrase 3	AJ006474	hemoglobin Y, beta-like embryonic chain	V00726	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.965	0.009
carbonic anhydrase 3	AJ006474	hemoglobin Y, beta-like embryonic chain	V00726	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.951	0.01
carbonic anhydrase 3	AJ006474	hemopexin	U89889	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.973	0.008
carbonic anhydrase 3	AJ006474	high mobility group AT-hook 2	X99915	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.971	0.002
carbonic anhydrase 3	AJ006474	high mobility group AT-hook 2	X99915	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.971	0.002
carbonic anhydrase 3	AJ006474	high mobility group AT-hook 2	X99915	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.978	0.002
carbonic anhydrase 3	AJ006474	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
carbonic anhydrase 3	AJ006474	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.957	0.009
carbonic anhydrase 3	AJ006474	insulin II	AV051765	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.962	0.003
carbonic anhydrase 3	AJ006474	insulin II	X04724	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.962	0.014
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 1	X81579	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.965	0.008
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 1	X81579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.008
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.954	0.003
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.958	0.003
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 2	X81580	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.953	0.004
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 2	X81580	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.953	0.01
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 2	X81580	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.96	0.014
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 2	X81580	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.954	0.02
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.972	0.002
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 3	A1842277	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 3	A1842277	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.971	0.008
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 3	A1842277	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.973	0.008
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 3	A1842277	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.962	0.014

carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 3	A1842277	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.967	0.014
carbonic anhydrase 3	AJ006474	insulin-like growth factor binding protein 4	X76066	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.972	0.005
carbonic anhydrase 3	AJ006474	integrin beta 3	AF026509	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.969	0.008
carbonic anhydrase 3	AJ006474	integrin beta 3	AF026509	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.962	0.014
carbonic anhydrase 3	AJ006474	integrin beta 4	L04678	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.968	0.008
carbonic anhydrase 3	AJ006474	interferon activated gene 202A	M31418	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carbonic anhydrase 3	AJ006474	interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carbonic anhydrase 3	AJ006474	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.976	0.002
carbonic anhydrase 3	AJ006474	interferon activated gene 202A	M31418	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.979	0.002
carbonic anhydrase 3	AJ006474	interferon activated gene 202A	M31418	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.962	0.009
carbonic anhydrase 3	AJ006474	interferon gamma	K00083	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.979	0.001
carbonic anhydrase 3	AJ006474	interferon gamma	K00083	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.977	0.002
carbonic anhydrase 3	AJ006474	interferon gamma	K00083	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.964	0.003
carbonic anhydrase 3	AJ006474	interferon gamma	K00083	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.971	0.003
carbonic anhydrase 3	AJ006474	interferon gamma	K00083	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.974	0.008
carbonic anhydrase 3	AJ006474	interferon gamma	K00083	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.962	0.015
carbonic anhydrase 3	AJ006474	interferon-stimulated protein (15 kDa)	X56602	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.971	0.002
carbonic anhydrase 3	AJ006474	interferon-stimulated protein (15 kDa)	X56602	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.972	0.002
carbonic anhydrase 3	AJ006474	interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.97	0.009
carbonic anhydrase 3	AJ006474	interleukin 1 alpha	M14639	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.96	0.003
carbonic anhydrase 3	AJ006474	interleukin 1 alpha	M14639	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.947	0.004
carbonic anhydrase 3	AJ006474	interleukin 6	X54542	matrix metalloproteinase 10	Y13185	insulin-like growth factor binding protein 5	L12447	0.97	0.002
carbonic anhydrase 3	AJ006474	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carbonic anhydrase 3	AJ006474	interleukin 6	X54542	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.976	0.002
carbonic anhydrase 3	AJ006474	interleukin 6	X54542	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.963	0.014
carbonic anhydrase 3	AJ006474	interleukin 6	X54542	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.965	0.014
carbonic anhydrase 3	AJ006474	keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.945	0.004
carbonic anhydrase 3	AJ006474	keratin complex 1, acidic, gene 17	M13805	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.953	0.004
carbonic anhydrase 3	AJ006474	keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.95	0.003
carbonic anhydrase 3	AJ006474	keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.947	0.003
carbonic anhydrase 3	AJ006474	keratin complex 2, basic, gene 6b	AB012042	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.952	0.009



carbonic anhydrase 3	AJ006474	keratinocyte differentiation associated protein	AA726579	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.949	0.009
carbonic anhydrase 3	AJ006474	kininogen	A1786089	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.963	0.002
carbonic anhydrase 3	AJ006474	kininogen	A1786089	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.004
carbonic anhydrase 3	AJ006474	lectin, galactose binding, soluble 3	X16834	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.956	0.015
carbonic anhydrase 3	AJ006474	lectin, galactose binding, soluble 7	AF038562	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.976	0.002
carbonic anhydrase 3	AJ006474	lectin, galactose binding, soluble 7	AF038562	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.979	0.002
carbonic anhydrase 3	AJ006474	lectin, galactose binding, soluble 7	AF038562	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.962	0.008
carbonic anhydrase 3	AJ006474	lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.968	0.008
carbonic anhydrase 3	AJ006474	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.955	0.02
carbonic anhydrase 3	AJ006474	lymphocyte antigen 6 complex, locus A	X04653	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.949	0.021
carbonic anhydrase 3	AJ006474	lymphocyte antigen 6 complex, locus H	A1849993	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.951	0.003
carbonic anhydrase 3	AJ006474	lymphocyte antigen 6 complex, locus H	A1849993	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008
carbonic anhydrase 3	AJ006474	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carbonic anhydrase 3	AJ006474	makorin, ring finger protein, 3	AF058798	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.967	0.008
carbonic anhydrase 3	AJ006474	matrix metalloproteinase 10	Y13185	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.967	0.008
carbonic anhydrase 3	AJ006474	matrix metalloproteinase 10	Y13185	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.968	0.008
carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.953	0.003
carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.953	0.003
carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.957	0.003
carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.947	0.009
carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.962	0.009
carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.945	0.01
carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.946	0.01
carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.954	0.01
carbonic anhydrase 3	AJ006474	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.004
carbonic anhydrase 3	AJ006474	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carbonic anhydrase 3	AJ006474	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.975	0.002
carbonic anhydrase 3	AJ006474	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008
carbonic anhydrase 3	AJ006474	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.965	0.009
carbonic anhydrase 3	AJ006474	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.953	0.003

carbonic anhydrase 3	AJ006474	neutrophilic granule protein	L37297	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.964	0.014
carbonic anhydrase 3	AJ006474	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
carbonic anhydrase 3	AJ006474	P lysozyme structural	X51547	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.951	0.027
carbonic anhydrase 3	AJ006474	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.958	0.013
carbonic anhydrase 3	AJ006474	plasminogen	AV028204	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.961	0.015
carbonic anhydrase 3	AJ006474	preproenkephalin 1	M55181	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.945	0.022
carbonic anhydrase 3	AJ006474	proliferin	K02245	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.964	0.008
carbonic anhydrase 3	AJ006474	proliferin	K02245	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.97	0.008
carbonic anhydrase 3	AJ006474	proliferin	K02245	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.972	0.008
carbonic anhydrase 3	AJ006474	proliferin	K02245	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.959	0.015
carbonic anhydrase 3	AJ006474	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.976	0.002
carbonic anhydrase 3	AJ006474	proliferin 2	K03235	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.003
carbonic anhydrase 3	AJ006474	proliferin 2	K03235	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.967	0.008
carbonic anhydrase 3	AJ006474	proliferin 2	K03235	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.008
carbonic anhydrase 3	AJ006474	prominin	AF039663	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.008
carbonic anhydrase 3	AJ006474	Ras-related associated with diabetes	AF084466	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.003
carbonic anhydrase 3	AJ006474	retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.962	0.003
carbonic anhydrase 3	AJ006474	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.974	0.008
carbonic anhydrase 3	AJ006474	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.009
carbonic anhydrase 3	AJ006474	small proline-rich protein 2B	AJ005560	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.98	0.002
carbonic anhydrase 3	AJ006474	small proline-rich protein 2C	AJ005561	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.982	0.002
carbonic anhydrase 3	AJ006474	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.014
carbonic anhydrase 3	AJ006474	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008
carbonic anhydrase 3	AJ006474	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
carbonic anhydrase 3	AJ006474	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.003
carboxylesterase 1	Y12887	cathepsin E	AJ009840	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.975	0.008
carboxylesterase 1	Y12887	cyclin D1	M64403	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.974	0.008
carboxylesterase 1	Y12887	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
carboxylesterase 1	Y12887	glutamyl aminopeptidase	M29961	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.973	0.002
carboxylesterase 1	Y12887	hemopexin	U89889	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carboxylesterase 1	Y12887	hemopexin	U89889	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.973	0.003

carboxylesterase 1	Y12887	insulin II	AV051765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.003
carboxylesterase 1	Y12887	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
carboxylesterase 1	Y12887	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
carboxylesterase 1	Y12887	insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.977	0.002
carboxylesterase 1	Y12887	integrin beta 4	L04678	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.972	0.008
carboxylesterase 1	Y12887	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.976	0.008
carboxylesterase 1	Y12887	interferon activated gene 202A	M31418	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.973	0.002
carboxylesterase 1	Y12887	interferon activated gene 202A	M31418	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carboxylesterase 1	Y12887	interferon activated gene 202A	M31418	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.975	0.002
carboxylesterase 1	Y12887	interferon activated gene 202A	M31418	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.975	0.002
carboxylesterase 1	Y12887	interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.977	0.002
carboxylesterase 1	Y12887	interferon activated gene 202A	M31418	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.979	0.002
carboxylesterase 1	Y12887	interferon-stimulated protein (15 kDa)	X56602	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
carboxylesterase 1	Y12887	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.003
carboxylesterase 1	Y12887	keratin complex 2, basic, gene 6a	K02108	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.973	0.008
carboxylesterase 1	Y12887	lectin, galactose binding, soluble 7	AF038562	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.978	0.002
carboxylesterase 1	Y12887	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.003
carboxylesterase 1	Y12887	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.973	0.002
carboxylesterase 1	Y12887	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carboxylesterase 1	Y12887	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.002
carboxylesterase 1	Y12887	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.974	0.003
carboxylesterase 1	Y12887	peripherin	AV068234	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.971	0.002
carboxylesterase 1	Y12887	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carboxylesterase 1	Y12887	renin 1 structural	M32352	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carboxylesterase 1	Y12887	renin 1 structural	M32352	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carboxylesterase 1	Y12887	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.972	0.003
carboxylesterase 1	Y12887	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.972	0.003
carboxylesterase 1	Y12887	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.977	0.002
carboxylesterase 1	Y12887	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
carboxylesterase 1	Y12887	S100 calcium binding protein A9 (calgranulin B)	M83219	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.975	0.002
carboxylesterase 1	Y12887	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.973	0.003

carboxylesterase 1	Y12887	small proline-rich protein 2C	AJ005561	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.975	0.002
carboxylesterase 1	Y12887	small proline-rich protein 2C	AJ005561	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.976	0.002
carboxylesterase 1	Y12887	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
cathepsin E	AJ009840	claudin 6	AF087824	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.967	0.008
cathepsin E	AJ009840	claudin 6	AF087824	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.967	0.01
cathepsin E	AJ009840	claudin 6	AF087824	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.949	0.021
cathepsin E	AJ009840	coagulation factor II	X52308	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.958	0.013
cathepsin E	AJ009840	cyclin D1	M64403	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.953	0.003
cathepsin E	AJ009840	cyclin D1	M64403	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.98	0.003
cathepsin E	AJ009840	cyclin D1	M64403	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.968	0.008
cathepsin E	AJ009840	cyclin D1	M64403	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.961	0.009
cathepsin E	AJ009840	cyclin D1	M64403	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.956	0.016
cathepsin E	AJ009840	cytochrome P450, 1a1, aromatic compound inducible	K02588	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.015
cathepsin E	AJ009840	cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.965	0.009
cathepsin E	AJ009840	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.951	0.022
cathepsin E	AJ009840	forkhead box A2	L10409	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.971	0.003
cathepsin E	AJ009840	glutamyl aminopeptidase	M29961	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	insulin-like growth factor binding protein 5	L12447	0.959	0.011
cathepsin E	AJ009840	glutamyl aminopeptidase	M29961	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.953	0.021
cathepsin E	AJ009840	glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.973	0.003
cathepsin E	AJ009840	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.974	0.003
cathepsin E	AJ009840	GRO1 oncogene	J04596	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.955	0.015
cathepsin E	AJ009840	GRO1 oncogene	J04596	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.946	0.022
cathepsin E	AJ009840	hemopexin	U89889	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.003
cathepsin E	AJ009840	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.979	0.002
cathepsin E	AJ009840	hydroxysteroid 11-beta dehydrogenase 2	X90647	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.97	0.003
cathepsin E	AJ009840	hydroxysteroid 11-beta dehydrogenase 2	X90647	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.946	0.02
cathepsin E	AJ009840	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.949	0.011
cathepsin E	AJ009840	insulin-like growth factor binding protein 2	X81580	kininogen	AI786089	insulin-like growth factor binding protein 5	L12447	0.975	0.002
cathepsin E	AJ009840	insulin-like growth factor binding protein 2	X81580	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.955	0.015
cathepsin E	AJ009840	integrin alpha 6	X69902	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.959	0.009
cathepsin E	AJ009840	integrin alpha 6	X69902	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.958	0.015

cathepsin E	AJ009840	integrin alpha 6	X69902	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.951	0.016
cathepsin E	AJ009840	integrin alpha 6	X69902	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.945	0.022
cathepsin E	AJ009840	integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.946	0.026
cathepsin E	AJ009840	interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.96	0.01
cathepsin E	AJ009840	interferon-stimulated protein (15 kDa)	X56602	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.015
cathepsin E	AJ009840	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.957	0.017
cathepsin E	AJ009840	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.016
cathepsin E	AJ009840	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
cathepsin E	AJ009840	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.009
cathepsin E	AJ009840	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.02
cathepsin E	AJ009840	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.959	0.009
cathepsin E	AJ009840	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.95	0.021
cathepsin E	AJ009840	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.967	0.008
cathepsin E	AJ009840	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.962	0.011
cathepsin E	AJ009840	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
cathepsin E	AJ009840	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
cathepsin E	AJ009840	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
cathepsin E	AJ009840	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.948	0.026
cathepsin E	AJ009840	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.016
claudin 6	AF087824	claudin 7	AF087825	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.972	0.003
claudin 6	AF087824	cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.963	0.016
claudin 6	AF087824	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.003
claudin 6	AF087824	folliculin	Z29532	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 5	L12447	0.968	0.004
claudin 6	AF087824	folliculin	Z29532	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.96	0.009
claudin 6	AF087824	folliculin	Z29532	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.954	0.02
claudin 6	AF087824	folliculin	Z29532	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.023
claudin 6	AF087824	forkhead box A2	L10409	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.002
claudin 6	AF087824	GATA binding protein 3	X55123	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.961	0.014
claudin 6	AF087824	GATA binding protein 3	X55123	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.946	0.017
claudin 6	AF087824	glutamyl aminopeptidase	M29961	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 5	L12447	0.963	0.004
claudin 6	AF087824	glutamyl aminopeptidase	M29961	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 5	L12447	0.959	0.009

claudin 6	AF087824	glutamyl aminopeptidase	M29961	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.957	0.02
claudin 6	AF087824	glutamyl aminopeptidase	M29961	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.95	0.021
claudin 6	AF087824	glutamyl aminopeptidase	M29961	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.948	0.022
claudin 6	AF087824	glutathione S-transferase, theta 2	X98056	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.96	0.02
claudin 6	AF087824	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.972	0.008
claudin 6	AF087824	GRO1 oncogene	J04596	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.951	0.014
claudin 6	AF087824	hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.96	0.01
claudin 6	AF087824	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.949	0.016
claudin 6	AF087824	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.953	0.022
claudin 6	AF087824	integrin alpha 3	D13867	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.969	0.003
claudin 6	AF087824	integrin alpha 3	D13867	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.962	0.014
claudin 6	AF087824	integrin alpha 3	D13867	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.954	0.02
claudin 6	AF087824	integrin alpha 6	X69902	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.002
claudin 6	AF087824	integrin alpha 6	X69902	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.966	0.008
claudin 6	AF087824	integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.958	0.016
claudin 6	AF087824	integrin alpha 6	X69902	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.952	0.022
claudin 6	AF087824	integrin alpha 6	X69902	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.946	0.023
claudin 6	AF087824	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.947	0.023
claudin 6	AF087824	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.97	0.008
claudin 6	AF087824	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.009
claudin 6	AF087824	interleukin 6	X54542	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.96	0.015
claudin 6	AF087824	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.951	0.021
claudin 6	AF087824	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.009
claudin 6	AF087824	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
claudin 6	AF087824	lectin, galactose binding, soluble 7	AF038562	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.963	0.008
claudin 6	AF087824	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
claudin 6	AF087824	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
claudin 6	AF087824	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.963	0.01
claudin 6	AF087824	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
claudin 6	AF087824	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.968	0.003
claudin 6	AF087824	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.956	0.014

claudin 6	AF087824	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.026
claudin 6	AF087824	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.971	0.008
claudin 6	AF087824	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.981	0.001
claudin 6	AF087824	renin 1 structural	M32352	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.952	0.021
claudin 6	AF087824	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.003
claudin 6	AF087824	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.003
claudin 6	AF087824	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.003
claudin 6	AF087824	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.015
claudin 6	AF087824	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.951	0.02
claudin 7	AF087825	cyclin D1	M64403	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
claudin 7	AF087825	cyclin D1	M64403	fibrinogen, A alpha polypeptide	A1876446	insulin-like growth factor binding protein 5	L12447	0.945	0.016
claudin 7	AF087825	cytochrome P450, 1a1, aromatic compound inducible	M64403	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.948	0.024
claudin 7	AF087825	cytokine receptor-like factor 1	K02588	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.946	0.024
claudin 7	AF087825	embryonic stem cell phosphatase	AA270365	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.972	0.002
claudin 7	AF087825	epiregulin	U36488	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.946	0.008
claudin 7	AF087825	fibrinogen, A alpha polypeptide	D30782	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.981	0.002
claudin 7	AF087825	fibrinogen, A alpha polypeptide	A1876446	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.948	0.009
claudin 7	AF087825	fibrinogen, A alpha polypeptide	A1876446	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.954	0.015
claudin 7	AF087825	fibroblast growth factor 7	Z22703	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.978	0.002
claudin 7	AF087825	fibroblast growth factor binding protein 1	AF065441	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
claudin 7	AF087825	folliculin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.973	0.002
claudin 7	AF087825	folliculin	Z29532	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 5	L12447	0.974	0.002
claudin 7	AF087825	folliculin	Z29532	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.977	0.002
claudin 7	AF087825	folliculin	Z29532	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	insulin-like growth factor binding protein 5	L12447	0.97	0.003
claudin 7	AF087825	folliculin	Z29532	Ras-GTPase-activating protein (GAP<sup>120</sup>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.946	0.016
claudin 7	AF087825	folliculin	Z29532	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.958	0.016
claudin 7	AF087825	folliculin	Z29532	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.948	0.018
claudin 7	AF087825	folliculin	Z29532	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.948	0.021
claudin 7	AF087825	folliculin	Z29532	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.958	0.022
claudin 7	AF087825	folliculin	Z29532	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.946	0.027
claudin 7	AF087825	gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.963	0.008

claudin 7	AF087825	GRO1 oncogene	J04596	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.98	0.002
claudin 7	AF087825	hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.954	0.018
claudin 7	AF087825	histocompatibility 2, K region	V00746	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.975	0.002
claudin 7	AF087825	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.949	0.015
claudin 7	AF087825	histocompatibility 2, K region	V00746	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.955	0.019
claudin 7	AF087825	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.974	0.002
claudin 7	AF087825	hydroxysteroid 11-beta dehydrogenase 2	X90647	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.969	0.003
claudin 7	AF087825	insulin II	AV051765	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.976	0.002
claudin 7	AF087825	insulin II	AV051765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.009
claudin 7	AF087825	insulin II	X04724	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.966	0.01
claudin 7	AF087825	insulin II	X04724	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.96	0.011
claudin 7	AF087825	insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.955	0.003
claudin 7	AF087825	insulin-like growth factor binding protein 1	X81579	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.953	0.015
claudin 7	AF087825	integrin alpha 3	D13867	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.973	0.002
claudin 7	AF087825	integrin alpha 3	D13867	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.962	0.009
claudin 7	AF087825	integrin alpha 3	D13867	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.957	0.012
claudin 7	AF087825	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.958	0.014
claudin 7	AF087825	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.957	0.015
claudin 7	AF087825	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.979	0.002
claudin 7	AF087825	integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.964	0.009
claudin 7	AF087825	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.949	0.016
claudin 7	AF087825	interferon activated gene 202A	M31418	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.955	0.003
claudin 7	AF087825	interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.972	0.008
claudin 7	AF087825	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.951	0.022
claudin 7	AF087825	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
claudin 7	AF087825	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.003
claudin 7	AF087825	keratin complex 1, acidic, gene 17	M13805	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.971	0.003
claudin 7	AF087825	keratin complex 2, basic, gene 6a	K02108	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.97	0.003
claudin 7	AF087825	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
claudin 7	AF087825	keratin complex 2, basic, gene 6b	AB012042	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.967	0.004
claudin 7	AF087825	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002



claudin 7	AF087825	keratinocyte differentiation associated protein	AA726579	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.961	0.008
claudin 7	AF087825	lectin, galactose binding, soluble 3	X16834	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.959	0.013
claudin 7	AF087825	lectin, galactose binding, soluble 3	X16834	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.95	0.014
claudin 7	AF087825	lectin, galactose binding, soluble 3	X16834	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.947	0.019
claudin 7	AF087825	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.008
claudin 7	AF087825	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.961	0.009
claudin 7	AF087825	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.015
claudin 7	AF087825	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.978	0.002
claudin 7	AF087825	matrix metalloproteinase 13	X66473	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.955	0.006
claudin 7	AF087825	matrix metalloproteinase 13	X66473	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.952	0.011
claudin 7	AF087825	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.954	0.021
claudin 7	AF087825	matrix metalloproteinase 3	X66402	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.954	0.004
claudin 7	AF087825	matrix metalloproteinase 3	X66402	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.958	0.009
claudin 7	AF087825	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.949	0.02
claudin 7	AF087825	mitogen regulated protein, proliferin 3	X16009	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.972	0.002
claudin 7	AF087825	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.965	0.008
claudin 7	AF087825	mitogen regulated protein, proliferin 3	X16009	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.971	0.008
claudin 7	AF087825	neutrophilic granule protein	L37297	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.009
claudin 7	AF087825	peripherin	X15475	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.97	0.002
claudin 7	AF087825	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.97	0.003
claudin 7	AF087825	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.964	0.006
claudin 7	AF087825	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.962	0.008
claudin 7	AF087825	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.966	0.008
claudin 7	AF087825	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.958	0.01
claudin 7	AF087825	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.964	0.014
claudin 7	AF087825	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.02
claudin 7	AF087825	Ras-related associated with diabetes	AF084466	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.976	0.002
claudin 7	AF087825	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.955	0.011
claudin 7	AF087825	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.002
claudin 7	AF087825	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.008
claudin 7	AF087825	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.971	0.01

claudin 7	AF087825	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.962	0.015
claudin 7	AF087825	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.014
claudin 7	AF087825	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.008
claudin 7	AF087825	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
claudin 7	AF087825	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
coagulation factor II	X52308	follistatin	Z29532	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.95	0.019
coagulation factor II	X52308	gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.02
coagulation factor II	X52308	GATA binding protein 3	X55123	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.967	0.008
coagulation factor II	X52308	GATA binding protein 3	X55123	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.961	0.014
coagulation factor II	X52308	GRO1 oncogene	J04596	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.953	0.016
coagulation factor II	X52308	hydroxysteroid 11-beta dehydrogenase 2	X90647	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.949	0.016
coagulation factor II	X52308	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.019
coagulation factor II	X52308	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.958	0.01
coagulation factor II	X52308	integrin alpha 6	X69902	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.956	0.014
coagulation factor II	X52308	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.946	0.021
coagulation factor II	X52308	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.964	0.009
cyclin D1	M64403	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.98	0.002
cyclin D1	M64403	cytokine receptor-like factor 1	AA270365	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.975	0.002
cyclin D1	M64403	cytokine receptor-like factor 1	AA270365	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.003
cyclin D1	M64403	cytokine receptor-like factor 1	AA270365	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.969	0.008
cyclin D1	M64403	cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.959	0.014
cyclin D1	M64403	fibrinogen, A alpha polypeptide	AI876446	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.953	0.003
cyclin D1	M64403	fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.946	0.009
cyclin D1	M64403	fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.965	0.009
cyclin D1	M64403	fibrinogen, A alpha polypeptide	AI876446	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.956	0.011
cyclin D1	M64403	fibrinogen, A alpha polypeptide	AI876446	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.955	0.016
cyclin D1	M64403	fibroblast growth factor 7	Z22703	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.979	0.002
cyclin D1	M64403	forkhead box A2	L10409	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.002
cyclin D1	M64403	forkhead box A2	L10409	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.976	0.002
cyclin D1	M64403	forkhead box A2	L10409	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.971	0.008
cyclin D1	M64403	forkhead box F2	Y12293	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.975	0.002

cyclin D1	M64403	forkhead box F2	Y12293	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.976	0.002
cyclin D1	M64403	forkhead box F2	Y12293	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
cyclin D1	M64403	fos-like antigen 1	AF017128	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.978	0.002
cyclin D1	M64403	gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.971	0.002
cyclin D1	M64403	gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.961	0.011
cyclin D1	M64403	gap junction membrane channel protein beta 2	M81445	GRO1 oncogene	J04596	insulin-like growth factor binding protein 5	L12447	0.963	0.014
cyclin D1	M64403	glutamyl aminopeptidase	M29961	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.959	0.009
cyclin D1	M64403	glutamyl aminopeptidase	M29961	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.952	0.024
cyclin D1	M64403	glutathione S-transferase, theta 2	X98056	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.003
cyclin D1	M64403	glutathione S-transferase, theta 2	X98056	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.967	0.003
cyclin D1	M64403	glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.947	0.009
cyclin D1	M64403	glutathione S-transferase, theta 2	X98056	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.962	0.009
cyclin D1	M64403	glutathione S-transferase, theta 2	X98056	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.948	0.016
cyclin D1	M64403	glutathione S-transferase, theta 2	X98056	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.951	0.022
cyclin D1	M64403	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.974	0.002
cyclin D1	M64403	GRO1 oncogene	J04596	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.964	0.008
cyclin D1	M64403	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.968	0.008
cyclin D1	M64403	GRO1 oncogene	J04596	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.959	0.009
cyclin D1	M64403	GRO1 oncogene	J04596	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.951	0.016
cyclin D1	M64403	high mobility group AT-hook 2	X99915	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
cyclin D1	M64403	high mobility group AT-hook 2	X99915	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
cyclin D1	M64403	hydroxysteroid 11-beta dehydrogenase 2	X90647	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.972	0.002
cyclin D1	M64403	hydroxysteroid 11-beta dehydrogenase 2	X90647	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.977	0.002
cyclin D1	M64403	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.967	0.003
cyclin D1	M64403	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.008
cyclin D1	M64403	hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.968	0.008
cyclin D1	M64403	insulin-like growth factor binding protein 1	X81579	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.953	0.003
cyclin D1	M64403	insulin-like growth factor binding protein 1	X81579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.003
cyclin D1	M64403	insulin-like growth factor binding protein 1	X81579	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.949	0.004
cyclin D1	M64403	insulin-like growth factor binding protein 1	X81579	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.969	0.008
cyclin D1	M64403	insulin-like growth factor binding protein 1	X81579	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.009

cyclin D1	M64403	insulin-like growth factor binding protein 1	X81579	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.955	0.012
cyclin D1	M64403	insulin-like growth factor binding protein 2	X81580	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
cyclin D1	M64403	insulin-like growth factor binding protein 2	X81580	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.963	0.008
cyclin D1	M64403	insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.966	0.008
cyclin D1	M64403	insulin-like growth factor binding protein 2	X81580	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.967	0.008
cyclin D1	M64403	insulin-like growth factor binding protein 2	X81580	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.962	0.01
cyclin D1	M64403	insulin-like growth factor binding protein 3	AI842277	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.972	0.002
cyclin D1	M64403	insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.972	0.003
cyclin D1	M64403	insulin-like growth factor binding protein 3	AI842277	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.964	0.008
cyclin D1	M64403	insulin-like growth factor binding protein 3	AI842277	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.97	0.008
cyclin D1	M64403	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.971	0.008
cyclin D1	M64403	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.954	0.018
cyclin D1	M64403	integrin alpha 6	X69902	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.977	0.002
cyclin D1	M64403	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.951	0.022
cyclin D1	M64403	interferon activated gene 202A	M31418	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.974	0.002
cyclin D1	M64403	interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.974	0.002
cyclin D1	M64403	interferon activated gene 202A	M31418	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.977	0.002
cyclin D1	M64403	interferon-stimulated protein (15 kDa)	X56602	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.971	0.002
cyclin D1	M64403	interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.967	0.009
cyclin D1	M64403	interferon-stimulated protein (15 kDa)	X56602	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.956	0.015
cyclin D1	M64403	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.955	0.02
cyclin D1	M64403	keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.958	0.002
cyclin D1	M64403	lymphocyte antigen 6 complex, locus H	AI849993	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.949	0.01
cyclin D1	M64403	lymphocyte antigen 6 complex, locus H	AI849993	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.959	0.021
cyclin D1	M64403	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.014
cyclin D1	M64403	matrix metalloproteinase 13	X66473	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.957	0.008
cyclin D1	M64403	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.015
cyclin D1	M64403	matrix metalloproteinase 3	X66402	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.968	0.003
cyclin D1	M64403	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.971	0.003
cyclin D1	M64403	matrix metalloproteinase 3	X66402	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.953	0.004
cyclin D1	M64403	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.966	0.008

cyclin D1	M64403	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.009
cyclin D1	M64403	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.967	0.009
cyclin D1	M64403	P lysozyme structural	X51547	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.97	0.003
cyclin D1	M64403	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.008
cyclin D1	M64403	P lysozyme structural	X51547	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.016
cyclin D1	M64403	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.002
cyclin D1	M64403	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.963	0.016
cyclin D1	M64403	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.977	0.002
cyclin D1	M64403	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.968	0.008
cyclin D1	M64403	prominin	AF039663	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.954	0.023
cyclin D1	M64403	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.02
cyclin D1	M64403	renin 1 structural	M32352	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.949	0.022
cyclin D1	M64403	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.008
cyclin D1	M64403	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.017
cyclin D1	M64403	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.948	0.018
cyclin D1	M64403	serum albumin variant	X13060	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.952	0.017
cyclin D1	M64403	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.008
cyclin D1	M64403	Tcfp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.948	0.016
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor binding protein 1	AF065441	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.984	0.001
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor binding protein 1	AF065441	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.981	0.002
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interferon activated gene 202A	M31418	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.982	0.002
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.983	0.002
cytokine receptor-like factor 1	AA270365	cytochrome P450, 1a1, aromatic compound inducible	K02588	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.01
cytokine receptor-like factor 1	AA270365	embryonic stem cell phosphatase	U36488	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.961	0.014
cytokine receptor-like factor 1	AA270365	fibrinogen, A alpha polypeptide	A1876446	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.977	0.002
cytokine receptor-like factor 1	AA270365	gap junction membrane channel protein beta 2	M81445	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.977	0.002
cytokine receptor-like factor 1	AA270365	glutamyl aminopeptidase	M29961	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.977	0.002
cytokine receptor-like factor 1	AA270365	hemopexin	U89889	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.976	0.002
cytokine receptor-like factor 1	AA270365	hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.97	0.008
cytokine receptor-like factor 1	AA270365	insulin II	AV051765	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.978	0.002
cytokine receptor-like factor 1	AA270365	insulin II	AV051765	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.974	0.003

cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 1	X81579	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.973	0.002
cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 1	X81579	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.973	0.002
cytokine receptor-like factor 1	AA270365	integrin alpha 3	D13867	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
cytokine receptor-like factor 1	AA270365	integrin beta 4	L04678	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.973	0.002
cytokine receptor-like factor 1	AA270365	integrin beta 4	L04678	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.976	0.002
cytokine receptor-like factor 1	AA270365	integrin beta 4	L04678	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
cytokine receptor-like factor 1	AA270365	integrin beta 4	L04678	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.971	0.008
cytokine receptor-like factor 1	AA270365	integrin beta 4	L04678	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.008
cytokine receptor-like factor 1	AA270365	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.014
cytokine receptor-like factor 1	AA270365	integrin beta 4	L04678	kininogen	AI786089	insulin-like growth factor binding protein 5	L12447	0.963	0.014
cytokine receptor-like factor 1	AA270365	integrin beta 4	L04678	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.965	0.015
cytokine receptor-like factor 1	AA270365	interferon activated gene 202A	M31418	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.971	0.003
cytokine receptor-like factor 1	AA270365	interferon activated gene 202A	M31418	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.963	0.008
cytokine receptor-like factor 1	AA270365	interferon activated gene 202A	M31418	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.968	0.008
cytokine receptor-like factor 1	AA270365	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.959	0.014
cytokine receptor-like factor 1	AA270365	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.966	0.008
cytokine receptor-like factor 1	AA270365	interferon-stimulated protein (15 kDa)	X56602	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.973	0.008
cytokine receptor-like factor 1	AA270365	interferon-stimulated protein (15 kDa)	X56602	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.96	0.011
cytokine receptor-like factor 1	AA270365	keratin complex 1, acidic, gene 17	M13805	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.977	0.001
cytokine receptor-like factor 1	AA270365	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
cytokine receptor-like factor 1	AA270365	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.981	0.001
cytokine receptor-like factor 1	AA270365	keratin complex 2, basic, gene 6b	AB012042	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
cytokine receptor-like factor 1	AA270365	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
cytokine receptor-like factor 1	AA270365	kininogen	AI786089	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
cytokine receptor-like factor 1	AA270365	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
cytokine receptor-like factor 1	AA270365	lectin, galactose binding, soluble 7	AF038562	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.969	0.002
cytokine receptor-like factor 1	AA270365	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.971	0.008
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 10	Y13185	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.003
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 10	Y13185	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.963	0.014
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.008

cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.968	0.008
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.009
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.971	0.008
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 3	X66402	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.962	0.011
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 9	X72795	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.962	0.008
cytokine receptor-like factor 1	AA270365	meprin 1 alpha	U62765	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.969	0.002
cytokine receptor-like factor 1	AA270365	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
cytokine receptor-like factor 1	AA270365	neutrophilic granule protein	L37297	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
cytokine receptor-like factor 1	AA270365	peripherin	X15475	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.008
cytokine receptor-like factor 1	AA270365	plasminogen	AV028204	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.963	0.014
cytokine receptor-like factor 1	AA270365	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.96	0.017
cytokine receptor-like factor 1	AA270365	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.964	0.009
cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.972	0.002
cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.973	0.002
cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.974	0.002
cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.971	0.008
cytokine receptor-like factor 1	AA270365	renin 1 structural	M32352	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.974	0.008
cytokine receptor-like factor 1	AA270365	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.977	0.002
cytokine receptor-like factor 1	AA270365	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.968	0.008
cytokine receptor-like factor 1	AA270365	secreted phosphoprotein 1	X13986	splicing factor 3b, subunit 1, 155 kDa	A1844532	insulin-like growth factor binding protein 5	L12447	0.961	0.015
cytokine receptor-like factor 1	AA270365	small proline-rich protein 1B	X91825	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.974	0.002
cytokine receptor-like factor 1	AA270365	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.965	0.008
cytokine receptor-like factor 1	AA270365	small proline-rich protein 2C	AJ005561	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.976	0.002
cytokine receptor-like factor 1	AA270365	small proline-rich protein 2C	AJ005561	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.967	0.003
cytokine receptor-like factor 1	AA270365	small proline-rich protein 2C	AJ005561	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.965	0.01
cytokine receptor-like factor 1	AA270365	small proline-rich protein 2C	AJ005561	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.962	0.015
cytokine receptor-like factor 1	AA270365	small proline-rich protein 2F	AJ005564	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.972	0.005
cytokine receptor-like factor 1	AA270365	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
embryonic stem cell phosphatase	U36488	forkhead box F2	Y12293	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 5	L12447	0.972	0.002
embryonic stem cell phosphatase	U36488	GRO1 oncogene	J04596	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.961	0.004
embryonic stem cell phosphatase	U36488	GRO1 oncogene	J04596	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.946	0.016

embryonic stem cell phosphatase	U36488	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.949	0.02
embryonic stem cell phosphatase	U36488	GRO1 oncogene	J04596	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.02
embryonic stem cell phosphatase	U36488	hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.95	0.015
embryonic stem cell phosphatase	U36488	insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.974	0.008
embryonic stem cell phosphatase	U36488	insulin-like growth factor binding protein 3	AI842277	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.967	0.004
embryonic stem cell phosphatase	U36488	insulin-like growth factor binding protein 3	AI842277	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.965	0.008
embryonic stem cell phosphatase	U36488	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.957	0.017
embryonic stem cell phosphatase	U36488	interleukin 6	X54542	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.969	0.008
embryonic stem cell phosphatase	U36488	interleukin 6	X54542	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.969	0.008
embryonic stem cell phosphatase	U36488	interleukin 6	X54542	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.022
embryonic stem cell phosphatase	U36488	keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.95	0.004
embryonic stem cell phosphatase	U36488	matrix metalloproteinase 3	X66402	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.948	0.01
embryonic stem cell phosphatase	U36488	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.963	0.014
embryonic stem cell phosphatase	U36488	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.963	0.009
embryonic stem cell phosphatase	U36488	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.016
epiregulin	D30782	insulin-like growth factor binding protein 3	AI842277	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.983	0.001
epiregulin	D30782	integrin alpha 3	D13867	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.982	0.002
epiregulin	D30782	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.983	0.001
fibrinogen, A alpha polypeptide	AI876446	fibroblast growth factor binding protein 1	AF065441	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.967	0.002
fibrinogen, A alpha polypeptide	AI876446	fibroblast growth factor receptor 4	X59927	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.96	0.01
fibrinogen, A alpha polypeptide	AI876446	follistatin	Z29532	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.979	0.002
fibrinogen, A alpha polypeptide	AI876446	follistatin	Z29532	GRO1 oncogene	J04596	insulin-like growth factor binding protein 5	L12447	0.979	0.002
fibrinogen, A alpha polypeptide	AI876446	follistatin	Z29532	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.971	0.003
fibrinogen, A alpha polypeptide	AI876446	follistatin	Z29532	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.964	0.004
fibrinogen, A alpha polypeptide	AI876446	follistatin	Z29532	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.97	0.009
fibrinogen, A alpha polypeptide	AI876446	follistatin	Z29532	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.967	0.01
fibrinogen, A alpha polypeptide	AI876446	follistatin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.952	0.02
fibrinogen, A alpha polypeptide	AI876446	gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.957	0.014
fibrinogen, A alpha polypeptide	AI876446	gap junction membrane channel protein beta 2	M81445	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.951	0.021
fibrinogen, A alpha polypeptide	AI876446	GATA binding protein 3	X55123	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.958	0.004
fibrinogen, A alpha polypeptide	AI876446	GATA binding protein 3	X55123	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.971	0.008



fibrinogen, A alpha polypeptide	AI876446	GATA binding protein 3	X55123	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.948	0.011
fibrinogen, A alpha polypeptide	AI876446	glutamyl aminopeptidase	M29961	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.965	0.004
fibrinogen, A alpha polypeptide	AI876446	glutathione S-transferase, theta 2	X98056	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.972	0.008
fibrinogen, A alpha polypeptide	AI876446	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.97	0.003
fibrinogen, A alpha polypeptide	AI876446	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.975	0.002
fibrinogen, A alpha polypeptide	AI876446	hemoglobin Y, beta-like embryonic chain	V00726	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.96	0.004
fibrinogen, A alpha polypeptide	AI876446	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.965	0.004
fibrinogen, A alpha polypeptide	AI876446	hemoglobin Y, beta-like embryonic chain	V00726	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.958	0.008
fibrinogen, A alpha polypeptide	AI876446	hemopexin	U89889	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.015
fibrinogen, A alpha polypeptide	AI876446	histocompatibility 2, K region	V00746	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.969	0.008
fibrinogen, A alpha polypeptide	AI876446	histocompatibility 2, K region	V00746	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.951	0.016
fibrinogen, A alpha polypeptide	AI876446	histocompatibility 2, K region	V00746	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.952	0.021
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.953	0.003
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.946	0.004
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.947	0.004
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.949	0.004
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.961	0.004
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.948	0.008
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	kininogen	AI786089	insulin-like growth factor binding protein 5	L12447	0.956	0.01
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 9	X72795	insulin-like growth factor binding protein 5	L12447	0.949	0.011
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.952	0.012
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.951	0.013
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.949	0.015
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.953	0.015
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.962	0.015
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.958	0.017
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.946	0.018
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.951	0.021
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.948	0.022
fibrinogen, A alpha polypeptide	AI876446	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.945	0.013
fibrinogen, A alpha polypeptide	AI876446	insulin II	AV051765	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.973	0.002

fibrinogen, A alpha polypeptide	AI876446	insulin II	X04724	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.959	0.014
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor 1	X04480	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.953	0.015
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor 2	X71922	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.975	0.002
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor 2	X71922	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.949	0.003
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor 2	X71922	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.95	0.003
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor 2	X71922	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.947	0.004
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor 2	X71922	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.947	0.004
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.961	0.009
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor 2	X71922	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.962	0.009
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor 2	X71922	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.964	0.009
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor 2	X71922	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.964	0.014
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.963	0.003
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 2	X81580	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.971	0.003
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.953	0.004
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 2	X81580	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.968	0.004
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 2	X81580	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.958	0.005
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 2	X81580	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.96	0.01
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.95	0.011
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 2	X81580	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.95	0.017
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 3	AI842277	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.971	0.003
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.96	0.009
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.968	0.009
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 3	AI842277	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.956	0.01
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 3	AI842277	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.961	0.015
fibrinogen, A alpha polypeptide	AI876446	insulin-like growth factor binding protein 3	AI842277	lysyl oxidase-like	U79144	insulin-like growth factor binding protein 5	L12447	0.946	0.02
fibrinogen, A alpha polypeptide	AI876446	integrin alpha 3	D13867	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.979	0.002
fibrinogen, A alpha polypeptide	AI876446	integrin alpha 3	D13867	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.96	0.009
fibrinogen, A alpha polypeptide	AI876446	integrin alpha 3	D13867	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.952	0.01
fibrinogen, A alpha polypeptide	AI876446	integrin alpha 3	D13867	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.949	0.018
fibrinogen, A alpha polypeptide	AI876446	integrin beta 4	L04678	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.972	0.002
fibrinogen, A alpha polypeptide	AI876446	integrin beta 4	L04678	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.979	0.002

fibrinogen, A alpha polypeptide	AI876446	integrin beta 4	L04678	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.963	0.009
fibrinogen, A alpha polypeptide	AI876446	integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.957	0.01
fibrinogen, A alpha polypeptide	AI876446	integrin beta 4	L04678	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.962	0.01
fibrinogen, A alpha polypeptide	AI876446	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.949	0.015
fibrinogen, A alpha polypeptide	AI876446	integrin beta 4	L04678	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.961	0.016
fibrinogen, A alpha polypeptide	AI876446	integrin beta 4	L04678	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.947	0.017
fibrinogen, A alpha polypeptide	AI876446	integrin beta 4	L04678	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.946	0.027
fibrinogen, A alpha polypeptide	AI876446	interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.97	0.002
fibrinogen, A alpha polypeptide	AI876446	interferon activated gene 202A	M31418	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.002
fibrinogen, A alpha polypeptide	AI876446	interferon activated gene 202A	M31418	mepriin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.95	0.003
fibrinogen, A alpha polypeptide	AI876446	interferon activated gene 202A	M31418	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.946	0.004
fibrinogen, A alpha polypeptide	AI876446	interferon activated gene 202A	M31418	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.971	0.004
fibrinogen, A alpha polypeptide	AI876446	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.965	0.008
fibrinogen, A alpha polypeptide	AI876446	interferon activated gene 202A	M31418	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.962	0.009
fibrinogen, A alpha polypeptide	AI876446	interferon activated gene 202A	M31418	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.951	0.01
fibrinogen, A alpha polypeptide	AI876446	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.957	0.01
fibrinogen, A alpha polypeptide	AI876446	interferon gamma	K00083	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.946	0.004
fibrinogen, A alpha polypeptide	AI876446	interferon gamma	K00083	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.952	0.023
fibrinogen, A alpha polypeptide	AI876446	interferon-induced protein with tetratricopeptide repeats 1	U43084	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.95	0.017
fibrinogen, A alpha polypeptide	AI876446	interferon-stimulated protein (15 kDa)	X56602	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.974	0.002
fibrinogen, A alpha polypeptide	AI876446	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.95	0.024
fibrinogen, A alpha polypeptide	AI876446	interleukin 1 alpha	M14639	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.964	0.011
fibrinogen, A alpha polypeptide	AI876446	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.977	0.002
fibrinogen, A alpha polypeptide	AI876446	interleukin 6	X54542	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.97	0.003
fibrinogen, A alpha polypeptide	AI876446	interleukin 6	X54542	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.959	0.013
fibrinogen, A alpha polypeptide	AI876446	keratin complex 1, acidic, gene 17	M13805	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.955	0.005
fibrinogen, A alpha polypeptide	AI876446	keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.946	0.006
fibrinogen, A alpha polypeptide	AI876446	keratin complex 2, basic, gene 6a	K02108	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.955	0.006
fibrinogen, A alpha polypeptide	AI876446	keratin complex 2, basic, gene 6a	K02108	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.97	0.008
fibrinogen, A alpha polypeptide	AI876446	keratin complex 2, basic, gene 6b	AB012042	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.965	0.003
fibrinogen, A alpha polypeptide	AI876446	keratin complex 2, basic, gene 6b	AB012042	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.008

fibrinogen, A alpha polypeptide	AI876446	keratinocyte differentiation associated protein	AA726579	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.015
fibrinogen, A alpha polypeptide	AI876446	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.948	0.009
fibrinogen, A alpha polypeptide	AI876446	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.009
fibrinogen, A alpha polypeptide	AI876446	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.967	0.014
fibrinogen, A alpha polypeptide	AI876446	makorin, ring finger protein, 3	AF058798	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.952	0.021
fibrinogen, A alpha polypeptide	AI876446	matrix metalloproteinase 10	Y13185	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.952	0.004
fibrinogen, A alpha polypeptide	AI876446	matrix metalloproteinase 13	X66473	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.95	0.019
fibrinogen, A alpha polypeptide	AI876446	matrix metalloproteinase 13	X66473	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.948	0.021
fibrinogen, A alpha polypeptide	AI876446	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.947	0.026
fibrinogen, A alpha polypeptide	AI876446	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.956	0.014
fibrinogen, A alpha polypeptide	AI876446	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.014
fibrinogen, A alpha polypeptide	AI876446	matrix metalloproteinase 3	X66402	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.948	0.018
fibrinogen, A alpha polypeptide	AI876446	mepripin 1 alpha	U62765	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.957	0.01
fibrinogen, A alpha polypeptide	AI876446	mepripin 1 alpha	U62765	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.948	0.018
fibrinogen, A alpha polypeptide	AI876446	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.969	0.003
fibrinogen, A alpha polypeptide	AI876446	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.951	0.017
fibrinogen, A alpha polypeptide	AI876446	P lysozyme structural	X51547	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.945	0.021
fibrinogen, A alpha polypeptide	AI876446	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.014
fibrinogen, A alpha polypeptide	AI876446	proliferin	K02245	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.967	0.01
fibrinogen, A alpha polypeptide	AI876446	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.95	0.015
fibrinogen, A alpha polypeptide	AI876446	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.02
fibrinogen, A alpha polypeptide	AI876446	Ras-related associated with diabetes	AF084466	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.976	0.002
fibrinogen, A alpha polypeptide	AI876446	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.016
fibrinogen, A alpha polypeptide	AI876446	S100 calcium binding protein A8 (calgranulin A)	M83218	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.948	0.021
fibrinogen, A alpha polypeptide	AI876446	S100 calcium binding protein A9 (calgranulin B)	M83219	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.96	0.009
fibrinogen, A alpha polypeptide	AI876446	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.971	0.008
fibrinogen, A alpha polypeptide	AI876446	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.02
fibrinogen, A alpha polypeptide	AI876446	small proline-rich protein 1B	X91825	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.967	0.008
fibrinogen, A alpha polypeptide	AI876446	small proline-rich protein 2A	AJ005559	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.976	0.002
fibrinogen, A alpha polypeptide	AI876446	small proline-rich protein 2B	AJ005560	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.975	0.008
fibrinogen, A alpha polypeptide	AI876446	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.96	0.009

fibrinogen, A alpha polypeptide	AI876446	small proline-rich protein 2C	AJ005561	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.967	0.008
fibrinogen, A alpha polypeptide	AI876446	small proline-rich protein 2C	AJ005561	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.952	0.016
fibrinogen, A alpha polypeptide	AI876446	small proline-rich protein 2D	AJ005562	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.009
fibrinogen, A alpha polypeptide	AI876446	small proline-rich protein 2F	AJ005564	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.952	0.021
fibrinogen, A alpha polypeptide	AI876446	small proline-rich protein 2H	AJ005566	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.951	0.022
fibrinogen, A alpha polypeptide	AI876446	surfactant associated protein C	AA921489	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.95	0.013
fibrinogen, A alpha polypeptide	AI876446	synuclein, gamma	AF017255	Tcfcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	0.951	0.017
fibrinogen, B beta polypeptide	AI196896	GATA binding protein 3	X55123	glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	0.945	0.013
fibrinogen, B beta polypeptide	AI196896	glutamyl aminopeptidase	M29961	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.946	0.016
fibrinogen, B beta polypeptide	AI196896	glutamyl aminopeptidase	M29961	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.946	0.019
fibrinogen, B beta polypeptide	AI196896	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.953	0.012
fibrinogen, B beta polypeptide	AI196896	GRO1 oncogene	J04596	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.953	0.02
fibrinogen, B beta polypeptide	AI196896	insulin II	AV051765	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.952	0.011
fibrinogen, B beta polypeptide	AI196896	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.956	0.011
fibrinogen, B beta polypeptide	AI196896	insulin-like growth factor binding protein 3	AI842277	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.948	0.022
fibrinogen, B beta polypeptide	AI196896	integrin alpha 3	D13867	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.955	0.013
fibrinogen, B beta polypeptide	AI196896	integrin alpha 6	X69902	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.957	0.01
fibroblast growth factor 7	Z22703	glutamyl aminopeptidase	M29961	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.978	0.002
fibroblast growth factor 7	Z22703	insulin-like growth factor binding protein 3	AI842277	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.981	0.002
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus F	X70922	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.981	0.001
fibroblast growth factor 7	Z22703	Ras-related associated with diabetes	AF084466	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
fibroblast growth factor 7	Z22703	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.979	0.001
fibroblast growth factor 7	Z22703	small proline-rich protein 2C	AJ005561	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.982	0.002
fibroblast growth factor binding protein 1	AF065441	follistatin	Z29532	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.96	0.009
fibroblast growth factor binding protein 1	AF065441	follistatin	Z29532	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.967	0.009
fibroblast growth factor binding protein 1	AF065441	follistatin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.951	0.01
fibroblast growth factor binding protein 1	AF065441	fos-like antigen 1	AF017128	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
fibroblast growth factor binding protein 1	AF065441	fos-like antigen 1	AF017128	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.974	0.002
fibroblast growth factor binding protein 1	AF065441	gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.975	0.008
fibroblast growth factor binding protein 1	AF065441	GATA binding protein 3	X55123	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.009
fibroblast growth factor binding protein 1	AF065441	glutamyl aminopeptidase	M29961	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002

fibroblast growth factor binding protein 1	AF065441	glutathione S-transferase, theta 2	X98056	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.002
fibroblast growth factor binding protein 1	AF065441	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.952	0.013
fibroblast growth factor binding protein 1	AF065441	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.955	0.015
fibroblast growth factor binding protein 1	AF065441	insulin II	X04724	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.953	0.021
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 1	X81579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.003
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 2	X81580	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
fibroblast growth factor binding protein 1	AF065441	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.966	0.009
fibroblast growth factor binding protein 1	AF065441	integrin beta 3	AF026509	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.952	0.004
fibroblast growth factor binding protein 1	AF065441	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.954	0.015
fibroblast growth factor binding protein 1	AF065441	interferon gamma	K00083	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.946	0.009
fibroblast growth factor binding protein 1	AF065441	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.976	0.003
fibroblast growth factor binding protein 1	AF065441	interleukin 1 alpha	M14639	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.97	0.002
fibroblast growth factor binding protein 1	AF065441	lectin, galactose binding, soluble 3	X16834	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.946	0.016
fibroblast growth factor binding protein 1	AF065441	lectin, galactose binding, soluble 3	X16834	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.946	0.018
fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.962	0.014
fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.947	0.021
fibroblast growth factor binding protein 1	AF065441	lymphocyte antigen 6 complex, locus H	AI849993	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.008
fibroblast growth factor binding protein 1	AF065441	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.003
fibroblast growth factor binding protein 1	AF065441	matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.958	0.004
fibroblast growth factor binding protein 1	AF065441	matrix metalloproteinase 13	X66473	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.949	0.017
fibroblast growth factor binding protein 1	AF065441	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.954	0.02
fibroblast growth factor binding protein 1	AF065441	matrix metalloproteinase 3	X66402	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.949	0.004
fibroblast growth factor binding protein 1	AF065441	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.972	0.008
fibroblast growth factor binding protein 1	AF065441	matrix metalloproteinase 3	X66402	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.947	0.019
fibroblast growth factor binding protein 1	AF065441	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.945	0.022
fibroblast growth factor binding protein 1	AF065441	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.008
fibroblast growth factor binding protein 1	AF065441	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
fibroblast growth factor binding protein 1	AF065441	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
fibroblast growth factor binding protein 1	AF065441	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.009
fibroblast growth factor binding protein 1	AF065441	peripherin	AV068234	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.014
fibroblast growth factor binding protein 1	AF065441	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.945	0.018

fibroblast growth factor binding protein 1	AF065441	prominin	AF039663	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.01
fibroblast growth factor binding protein 1	AF065441	Ras-related associated with diabetes	AF084466	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.955	0.009
fibroblast growth factor binding protein 1	AF065441	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.009
fibroblast growth factor binding protein 1	AF065441	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.009
fibroblast growth factor binding protein 1	AF065441	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.965	0.009
fibroblast growth factor binding protein 1	AF065441	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.973	0.002
fibroblast growth factor binding protein 1	AF065441	small proline-rich protein 2C	AJ005561	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.978	0.002
fibroblast growth factor binding protein 1	AF065441	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
fibroblast growth factor binding protein 1	AF065441	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.021
fibroblast growth factor binding protein 1	AF065441	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.002
fibroblast growth factor receptor 4	X59927	follistatin	Z29532	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.95	0.016
fibroblast growth factor receptor 4	X59927	hydroxysteroid 11-beta dehydrogenase 2	X90647	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.95	0.02
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.945	0.019
fibroblast growth factor receptor 4	X59927	keratin complex 1, acidic, gene 17	M13805	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.954	0.012
fibroblast growth factor receptor 4	X59927	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.962	0.011
fibroblast growth factor receptor 4	X59927	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.958	0.013
follistatin	Z29532	glutamyl aminopeptidase	M29961	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.976	0.002
follistatin	Z29532	glutamyl aminopeptidase	M29961	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.968	0.008
follistatin	Z29532	glutamyl aminopeptidase	M29961	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.972	0.008
follistatin	Z29532	glutamyl aminopeptidase	M29961	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.952	0.02
follistatin	Z29532	glutamyl aminopeptidase	M29961	insulin-like growth factor 1	X04480	insulin-like growth factor binding protein 5	L12447	0.947	0.022
follistatin	Z29532	GRO1 oncogene	J04596	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.981	0.002
follistatin	Z29532	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.963	0.009
follistatin	Z29532	GRO1 oncogene	J04596	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.965	0.009
follistatin	Z29532	GRO1 oncogene	J04596	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.967	0.009
follistatin	Z29532	GRO1 oncogene	J04596	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.96	0.015
follistatin	Z29532	GRO1 oncogene	J04596	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.959	0.016
follistatin	Z29532	GRO1 oncogene	J04596	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.956	0.02
follistatin	Z29532	GRO1 oncogene	J04596	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.948	0.027
follistatin	Z29532	hemopexin	U89889	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.968	0.008
follistatin	Z29532	hemopexin	U89889	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.966	0.01

follistatin	Z29532	hemopexin	U89889	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 5	L12447	0.953	0.026
follistatin	Z29532	histocompatibility 2, K region	V00746	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.976	0.002
follistatin	Z29532	histocompatibility 2, K region	V00746	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.961	0.009
follistatin	Z29532	histocompatibility 2, K region	V00746	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.967	0.014
follistatin	Z29532	histocompatibility 2, K region	V00746	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.96	0.015
follistatin	Z29532	histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.945	0.021
follistatin	Z29532	histocompatibility 2, Q region locus 10	X16426	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 5	L12447	0.955	0.014
follistatin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.971	0.002
follistatin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.973	0.003
follistatin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.968	0.008
follistatin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.962	0.009
follistatin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 5	L12447	0.963	0.009
follistatin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.96	0.014
follistatin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.014
follistatin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.945	0.021
follistatin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.949	0.021
follistatin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.948	0.022
follistatin	Z29532	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.953	0.022
follistatin	Z29532	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.963	0.008
follistatin	Z29532	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.96	0.01
follistatin	Z29532	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.965	0.014
follistatin	Z29532	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.959	0.021
follistatin	Z29532	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.952	0.023
follistatin	Z29532	insulin II	AV051765	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.959	0.009
follistatin	Z29532	insulin II	AV051765	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.963	0.009
follistatin	Z29532	insulin II	AV051765	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.969	0.009
follistatin	Z29532	insulin II	AV051765	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.953	0.022
follistatin	Z29532	insulin II	AV051765	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.948	0.023
follistatin	Z29532	insulin-like growth factor binding protein 1	X81579	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.967	0.008
follistatin	Z29532	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.962	0.009
follistatin	Z29532	insulin-like growth factor binding protein 1	X81579	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.968	0.009



follistatin	Z29532	insulin-like growth factor binding protein 1	X81579	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.95	0.015
follistatin	Z29532	insulin-like growth factor binding protein 1	X81579	matrix metalloproteinase 9	X72795	insulin-like growth factor binding protein 5	L12447	0.958	0.015
follistatin	Z29532	insulin-like growth factor binding protein 1	X81579	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.959	0.015
follistatin	Z29532	insulin-like growth factor binding protein 1	X81579	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.946	0.021
follistatin	Z29532	insulin-like growth factor binding protein 1	X81579	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.946	0.026
follistatin	Z29532	insulin-like growth factor binding protein 3	AI842277	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.977	0.002
follistatin	Z29532	insulin-like growth factor binding protein 3	AI842277	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.015
follistatin	Z29532	insulin-like growth factor binding protein 3	AI842277	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.948	0.016
follistatin	Z29532	insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.958	0.021
follistatin	Z29532	integrin alpha 3	D13867	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.97	0.008
follistatin	Z29532	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.956	0.015
follistatin	Z29532	integrin alpha 6	X69902	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.947	0.016
follistatin	Z29532	integrin alpha 6	X69902	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.952	0.022
follistatin	Z29532	integrin alpha V	U14135	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.95	0.024
follistatin	Z29532	interferon activated gene 202A	M31418	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.957	0.015
follistatin	Z29532	interferon activated gene 202A	M31418	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.959	0.016
follistatin	Z29532	keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.975	0.002
follistatin	Z29532	keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.967	0.003
follistatin	Z29532	keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.957	0.009
follistatin	Z29532	keratin complex 2, basic, gene 6a	K02108	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.966	0.01
follistatin	Z29532	keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.956	0.015
follistatin	Z29532	keratin complex 2, basic, gene 6b	AB012042	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.949	0.018
follistatin	Z29532	keratinocyte differentiation associated protein	AA726579	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.96	0.014
follistatin	Z29532	keratinocyte differentiation associated protein	AA726579	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.962	0.014
follistatin	Z29532	lectin, galactose binding, soluble 3	X16834	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.966	0.013
follistatin	Z29532	lectin, galactose binding, soluble 3	X16834	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.949	0.02
follistatin	Z29532	lectin, galactose binding, soluble 7	AF038562	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.967	0.009
follistatin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.972	0.003
follistatin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.956	0.009
follistatin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.968	0.009
follistatin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.96	0.01

follistatin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.958	0.014
follistatin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.958	0.014
follistatin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.958	0.015
follistatin	Z29532	lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.955	0.02
follistatin	Z29532	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
follistatin	Z29532	makorin, ring finger protein, 3	AF058798	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.959	0.009
follistatin	Z29532	makorin, ring finger protein, 3	AF058798	matrix metalloproteinase 9	X72795	insulin-like growth factor binding protein 5	L12447	0.953	0.016
follistatin	Z29532	makorin, ring finger protein, 3	AF058798	synuclein, gamma	AF017255	insulin-like growth factor binding protein 5	L12447	0.949	0.018
follistatin	Z29532	matrix metalloproteinase 3	X66402	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.97	0.003
follistatin	Z29532	matrix metalloproteinase 3	X66402	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.973	0.008
follistatin	Z29532	matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.973	0.008
follistatin	Z29532	matrix metalloproteinase 3	X66402	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.965	0.009
follistatin	Z29532	matrix metalloproteinase 3	X66402	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.955	0.013
follistatin	Z29532	matrix metalloproteinase 3	X66402	Tcfcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	0.946	0.014
follistatin	Z29532	matrix metalloproteinase 3	X66402	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.954	0.015
follistatin	Z29532	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.956	0.015
follistatin	Z29532	matrix metalloproteinase 3	X66402	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.953	0.02
follistatin	Z29532	matrix metalloproteinase 3	X66402	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.95	0.021
follistatin	Z29532	matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.957	0.021
follistatin	Z29532	matrix metalloproteinase 3	X66402	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.945	0.026
follistatin	Z29532	matrix metalloproteinase 3	X66402	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.949	0.027
follistatin	Z29532	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.947	0.013
follistatin	Z29532	P lysozyme structural	X51547	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.983	0.001
follistatin	Z29532	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.003
follistatin	Z29532	P lysozyme structural	X51547	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.956	0.016
follistatin	Z29532	P lysozyme structural	X51547	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.949	0.021
follistatin	Z29532	P lysozyme structural	X51547	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.95	0.021
follistatin	Z29532	plasminogen	AV028204	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.961	0.016
follistatin	Z29532	plasminogen	AV028204	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.954	0.023
follistatin	Z29532	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.01
follistatin	Z29532	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.957	0.015

follistatin	Z29532	proliferin	K02245	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.963	0.017
follistatin	Z29532	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.948	0.02
follistatin	Z29532	renin 1 structural	M32352	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.954	0.015
follistatin	Z29532	renin 1 structural	M32352	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.946	0.019
follistatin	Z29532	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.951	0.02
follistatin	Z29532	serum albumin variant	X13060	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.96	0.016
follistatin	Z29532	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.021
follistatin	Z29532	small proline-rich protein 2C	AJ005561	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.971	0.003
follistatin	Z29532	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.008
follistatin	Z29532	small proline-rich protein 2F	AJ005564	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.95	0.021
forkhead box A2	L10409	GRO1 oncogene	J04596	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.971	0.002
forkhead box A2	L10409	hemopexin	U89889	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.973	0.002
forkhead box A2	L10409	hemopexin	U89889	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.975	0.002
forkhead box A2	L10409	hemopexin	U89889	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.978	0.002
forkhead box A2	L10409	insulin II	AV051765	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.973	0.002
forkhead box A2	L10409	insulin II	AV051765	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.981	0.002
forkhead box A2	L10409	insulin II	AV051765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.008
forkhead box A2	L10409	insulin-like growth factor binding protein 1	X81579	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.971	0.002
forkhead box A2	L10409	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.002
forkhead box A2	L10409	insulin-like growth factor binding protein 3	AI842277	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.977	0.002
forkhead box A2	L10409	insulin-like growth factor binding protein 3	AI842277	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.979	0.002
forkhead box A2	L10409	insulin-like growth factor binding protein 3	AI842277	kininogen	AI786089	insulin-like growth factor binding protein 5	L12447	0.981	0.002
forkhead box A2	L10409	integrin alpha 3	D13867	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.009
forkhead box A2	L10409	integrin beta 4	L04678	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.977	0.002
forkhead box A2	L10409	interferon activated gene 202A	M31418	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.975	0.002
forkhead box A2	L10409	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.977	0.002
forkhead box A2	L10409	interferon activated gene 202A	M31418	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.978	0.002
forkhead box A2	L10409	interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.97	0.003
forkhead box A2	L10409	interleukin 1 alpha	M14639	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.98	0.002
forkhead box A2	L10409	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.008
forkhead box A2	L10409	keratin complex 2, basic, gene 6b	AB012042	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.98	0.001

forkhead box A2	L10409	keratinocyte differentiation associated protein	AA726579	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.97	0.002
forkhead box A2	L10409	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.002
forkhead box A2	L10409	kininogen	A1786089	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.002
forkhead box A2	L10409	lectin, galactose binding, soluble 7	AF038562	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.971	0.008
forkhead box A2	L10409	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.008
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.979	0.002
forkhead box A2	L10409	lymphocyte antigen 6 complex, locus F	X70922	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.97	0.003
forkhead box A2	L10409	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.002
forkhead box A2	L10409	mepprin 1 alpha	U62765	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.002
forkhead box A2	L10409	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
forkhead box A2	L10409	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.973	0.002
forkhead box A2	L10409	Ras-related associated with diabetes	AF084466	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.002
forkhead box A2	L10409	renin 1 structural	M32352	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.978	0.002
forkhead box A2	L10409	renin 1 structural	M32352	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.97	0.003
forkhead box A2	L10409	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.97	0.008
forkhead box A2	L10409	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.98	0.002
forkhead box A2	L10409	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.003
forkhead box A2	L10409	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
forkhead box A2	L10409	S100 calcium binding protein A9 (calgranulin B)	M83219	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.971	0.003
forkhead box A2	L10409	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
forkhead box A2	L10409	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.984	0.001
forkhead box F2	Y12293	GATA binding protein 3	X55123	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.002
forkhead box F2	Y12293	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.975	0.003
forkhead box F2	Y12293	insulin II	AV051765	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.002
forkhead box F2	Y12293	insulin II	AV051765	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.98	0.002
forkhead box F2	Y12293	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.972	0.002
forkhead box F2	Y12293	insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.979	0.002
forkhead box F2	Y12293	integrin beta 4	L04678	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.972	0.002
forkhead box F2	Y12293	integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.974	0.002
forkhead box F2	Y12293	integrin beta 4	L04678	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
forkhead box F2	Y12293	interferon activated gene 202A	M31418	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.977	0.002

forkhead box F2	Y12293	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.974	0.003
forkhead box F2	Y12293	interferon gamma	K00083	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.973	0.002
forkhead box F2	Y12293	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
forkhead box F2	Y12293	keratinocyte differentiation associated protein	AA726579	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.977	0.002
forkhead box F2	Y12293	kininogen	A1786089	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.972	0.003
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.978	0.002
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus F	X70922	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.972	0.008
forkhead box F2	Y12293	prominin	AF039663	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.977	0.002
forkhead box F2	Y12293	renin 1 structural	M32352	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.972	0.002
forkhead box F2	Y12293	renin 1 structural	M32352	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
forkhead box F2	Y12293	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.976	0.002
forkhead box F2	Y12293	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.978	0.002
forkhead box F2	Y12293	renin 1 structural	M32352	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.978	0.002
forkhead box F2	Y12293	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.982	0.002
forkhead box F2	Y12293	small proline-rich protein 2C	AJ005561	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.972	0.002
forkhead box F2	Y12293	small proline-rich protein 2C	AJ005561	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.975	0.002
fos-like antigen 1	AF017128	hemopexin	U89889	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.98	0.002
fos-like antigen 1	AF017128	insulin II	AV051765	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.977	0.002
fos-like antigen 1	AF017128	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
fos-like antigen 1	AF017128	integrin alpha 3	D13867	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.975	0.008
fos-like antigen 1	AF017128	integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.975	0.002
fos-like antigen 1	AF017128	integrin beta 4	L04678	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.979	0.002
fos-like antigen 1	AF017128	interferon activated gene 202A	M31418	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.974	0.002
fos-like antigen 1	AF017128	interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.977	0.002
fos-like antigen 1	AF017128	interferon activated gene 202A	M31418	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.977	0.002
fos-like antigen 1	AF017128	interferon activated gene 202A	M31418	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.975	0.009
fos-like antigen 1	AF017128	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
fos-like antigen 1	AF017128	keratin complex 2, basic, gene 6a	K02108	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.977	0.002
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.975	0.002
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus F	X70922	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.977	0.002
fos-like antigen 1	AF017128	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.002

fos-like antigen 1	AF017128	Ras-related associated with diabetes	AF084466	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.976	0.002
fos-like antigen 1	AF017128	renin 1 structural	M32352	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.974	0.002
fos-like antigen 1	AF017128	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.978	0.002
fos-like antigen 1	AF017128	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
fos-like antigen 1	AF017128	small proline-rich protein 2C	AJ005561	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.977	0.002
fos-like antigen 1	AF017128	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
gap junction membrane channel protein beta 2	M81445	GATA binding protein 3	X55123	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.949	0.009
gap junction membrane channel protein beta 2	M81445	glutathione S-transferase, theta 2	X98056	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.963	0.014
gap junction membrane channel protein beta 2	M81445	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.974	0.002
gap junction membrane channel protein beta 2	M81445	GRO1 oncogene	J04596	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.971	0.008
gap junction membrane channel protein beta 2	M81445	GRO1 oncogene	J04596	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.95	0.02
gap junction membrane channel protein beta 2	M81445	GRO1 oncogene	J04596	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.946	0.026
gap junction membrane channel protein beta 2	M81445	hemopexin	U89889	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.952	0.02
gap junction membrane channel protein beta 2	M81445	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.955	0.016
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor 2	X71922	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.962	0.01
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.955	0.015
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 1	X81579	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.972	0.003
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 1	X81579	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.961	0.015
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 2	X81580	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.96	0.015
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.967	0.008
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	A1842277	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.968	0.009
gap junction membrane channel protein beta 2	M81445	insulin-like growth factor binding protein 3	A1842277	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.964	0.015
gap junction membrane channel protein beta 2	M81445	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.975	0.003
gap junction membrane channel protein beta 2	M81445	interleukin 1 alpha	M14639	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.966	0.009
gap junction membrane channel protein beta 2	M81445	interleukin 6	X54542	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.967	0.002
gap junction membrane channel protein beta 2	M81445	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.962	0.008
gap junction membrane channel protein beta 2	M81445	interleukin 6	X54542	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.963	0.015
gap junction membrane channel protein beta 2	M81445	keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.965	0.009
gap junction membrane channel protein beta 2	M81445	keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.958	0.008
gap junction membrane channel protein beta 2	M81445	keratinocyte differentiation associated protein	AA726579	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.963	0.008
gap junction membrane channel protein beta 2	M81445	keratinocyte differentiation associated protein	AA726579	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.955	0.01

gap junction membrane channel protein beta 2	M81445	lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.975	0.002
gap junction membrane channel protein beta 2	M81445	lectin, galactose binding, soluble 7	AF038562	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.949	0.009
gap junction membrane channel protein beta 2	M81445	makorin, ring finger protein, 3	AF058798	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.952	0.021
gap junction membrane channel protein beta 2	M81445	makorin, ring finger protein, 3	AF058798	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.945	0.026
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.969	0.002
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.965	0.008
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.968	0.008
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.968	0.008
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.969	0.008
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.96	0.009
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.964	0.009
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.962	0.014
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.95	0.015
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.959	0.015
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.017
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.949	0.02
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.956	0.02
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.958	0.02
gap junction membrane channel protein beta 2	M81445	matrix metalloproteinase 3	X66402	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.952	0.021
gap junction membrane channel protein beta 2	M81445	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.963	0.008
gap junction membrane channel protein beta 2	M81445	mitogen regulated protein, proliferin 3	X16009	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.008
gap junction membrane channel protein beta 2	M81445	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.946	0.021
gap junction membrane channel protein beta 2	M81445	proliferin	K02245	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.953	0.02
gap junction membrane channel protein beta 2	M81445	proliferin	K02245	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.953	0.022
gap junction membrane channel protein beta 2	M81445	proliferin	K02245	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.945	0.028
gap junction membrane channel protein beta 2	M81445	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.964	0.009
gap junction membrane channel protein beta 2	M81445	retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.948	0.011
gap junction membrane channel protein beta 2	M81445	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.958	0.015
GATA binding protein 3	X55123	glutamyl aminopeptidase	M29961	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 5	L12447	0.972	0.002
GATA binding protein 3	X55123	glutamyl aminopeptidase	M29961	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.955	0.017
GATA binding protein 3	X55123	glutamyl aminopeptidase	M29961	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.949	0.021

GATA binding protein 3	X55123	glutamyl aminopeptidase	M29961	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.954	0.022
GATA binding protein 3	X55123	glutathione S-transferase, theta 2	X98056	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.946	0.029
GATA binding protein 3	X55123	GRO1 oncogene	J04596	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.973	0.003
GATA binding protein 3	X55123	GRO1 oncogene	J04596	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.964	0.008
GATA binding protein 3	X55123	hydroxysteroid 11-beta dehydrogenase 2	X90647	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.968	0.002
GATA binding protein 3	X55123	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.967	0.003
GATA binding protein 3	X55123	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.968	0.003
GATA binding protein 3	X55123	hydroxysteroid 11-beta dehydrogenase 2	X90647	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.945	0.023
GATA binding protein 3	X55123	insulin-like growth factor 2	X71922	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.946	0.005
GATA binding protein 3	X55123	insulin-like growth factor 2	X71922	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.946	0.006
GATA binding protein 3	X55123	insulin-like growth factor binding protein 2	X81580	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.965	0.005
GATA binding protein 3	X55123	integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.983	0.001
GATA binding protein 3	X55123	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.972	0.008
GATA binding protein 3	X55123	integrin alpha 6	X69902	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.955	0.016
GATA binding protein 3	X55123	integrin alpha 6	X69902	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.958	0.017
GATA binding protein 3	X55123	integrin alpha 6	X69902	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.945	0.019
GATA binding protein 3	X55123	integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.966	0.009
GATA binding protein 3	X55123	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.958	0.015
GATA binding protein 3	X55123	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.021
GATA binding protein 3	X55123	interferon gamma inducible protein, 47 kDa	M63630	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.982	0.002
GATA binding protein 3	X55123	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
GATA binding protein 3	X55123	interleukin 6	X54542	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.977	0.002
GATA binding protein 3	X55123	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
GATA binding protein 3	X55123	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.009
GATA binding protein 3	X55123	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.002
GATA binding protein 3	X55123	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
GATA binding protein 3	X55123	lectin, galactose binding, soluble 3	X16834	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.016
GATA binding protein 3	X55123	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.009
GATA binding protein 3	X55123	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.98	0.002
GATA binding protein 3	X55123	neutrophilic granule protein	L37297	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.951	0.02
GATA binding protein 3	X55123	P lysozyme structural	X51547	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.949	0.01



GATA binding protein 3	X55123	P lysozyme structural	X51547	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.949	0.018
GATA binding protein 3	X55123	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.015
GATA binding protein 3	X55123	Ras-related associated with diabetes	AF084466	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.975	0.002
GATA binding protein 3	X55123	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008
GATA binding protein 3	X55123	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.014
GATA binding protein 3	X55123	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
GATA binding protein 3	X55123	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.008
GATA binding protein 3	X55123	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.01
glutamyl aminopeptidase	M29961	cytochrome P450, 1a1, aromatic compound inducible	K02588	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.951	0.018
glutamyl aminopeptidase	M29961	hemoglobin Y, beta-like embryonic chain	V00726	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.965	0.005
glutamyl aminopeptidase	M29961	hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 5	L12447	0.95	0.019
glutamyl aminopeptidase	M29961	hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.95	0.019
glutamyl aminopeptidase	M29961	high mobility group AT-hook 2	X99915	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.969	0.002
glutamyl aminopeptidase	M29961	high mobility group AT-hook 2	X99915	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.971	0.002
glutamyl aminopeptidase	M29961	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.953	0.011
glutamyl aminopeptidase	M29961	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	lymphocyte antigen 6 complex, locus H	A1849993	insulin-like growth factor binding protein 5	L12447	0.953	0.014
glutamyl aminopeptidase	M29961	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.945	0.015
glutamyl aminopeptidase	M29961	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.954	0.021
glutamyl aminopeptidase	M29961	insulin II	X04724	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.982	0.001
glutamyl aminopeptidase	M29961	insulin II	AV051765	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.975	0.002
glutamyl aminopeptidase	M29961	insulin II	AV051765	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.966	0.003
glutamyl aminopeptidase	M29961	insulin II	AV051765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.003
glutamyl aminopeptidase	M29961	insulin II	AV051765	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.951	0.006
glutamyl aminopeptidase	M29961	insulin II	AV051765	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.952	0.02
glutamyl aminopeptidase	M29961	insulin-like growth factor 2	X71922	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.952	0.005
glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 2	X81580	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.97	0.008
glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 7	AB012886	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.951	0.016
glutamyl aminopeptidase	M29961	integrin alpha 3	D13867	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.964	0.009
glutamyl aminopeptidase	M29961	integrin alpha 3	D13867	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.957	0.016
glutamyl aminopeptidase	M29961	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.973	0.002
glutamyl aminopeptidase	M29961	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.975	0.002

glutamyl aminopeptidase	M29961	integrin alpha 6	X69902	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.976	0.002
glutamyl aminopeptidase	M29961	integrin alpha 6	X69902	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.978	0.002
glutamyl aminopeptidase	M29961	integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.981	0.002
glutamyl aminopeptidase	M29961	integrin alpha V	U14135	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.018
glutamyl aminopeptidase	M29961	integrin beta 4	L04678	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.969	0.003
glutamyl aminopeptidase	M29961	integrin beta 4	L04678	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.964	0.009
glutamyl aminopeptidase	M29961	integrin beta 4	L04678	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.96	0.01
glutamyl aminopeptidase	M29961	integrin beta 4	L04678	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.951	0.021
glutamyl aminopeptidase	M29961	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.022
glutamyl aminopeptidase	M29961	integrin beta 4	L04678	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.948	0.028
glutamyl aminopeptidase	M29961	interferon activated gene 202A	M31418	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.962	0.008
glutamyl aminopeptidase	M29961	interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.962	0.009
glutamyl aminopeptidase	M29961	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.954	0.022
glutamyl aminopeptidase	M29961	interferon gamma	K00083	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.952	0.003
glutamyl aminopeptidase	M29961	interferon-induced protein with tetratricopeptide repeats 3	U43086	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.958	0.014
glutamyl aminopeptidase	M29961	interferon-stimulated protein (15 kDa)	X56602	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.964	0.009
glutamyl aminopeptidase	M29961	interferon-stimulated protein (15 kDa)	X56602	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.969	0.009
glutamyl aminopeptidase	M29961	interferon-stimulated protein (15 kDa)	X56602	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.014
glutamyl aminopeptidase	M29961	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.952	0.015
glutamyl aminopeptidase	M29961	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.003
glutamyl aminopeptidase	M29961	interleukin 6	X54542	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
glutamyl aminopeptidase	M29961	keratin complex 1, acidic, gene 17	M13805	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.973	0.002
glutamyl aminopeptidase	M29961	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008
glutamyl aminopeptidase	M29961	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.008
glutamyl aminopeptidase	M29961	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.008
glutamyl aminopeptidase	M29961	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.003
glutamyl aminopeptidase	M29961	lectin, galactose binding, soluble 3	X16834	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.952	0.016
glutamyl aminopeptidase	M29961	lectin, galactose binding, soluble 3	X16834	splicing factor 3b, subunit 1, 155 kDa	A1844532	insulin-like growth factor binding protein 5	L12447	0.947	0.018
glutamyl aminopeptidase	M29961	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.008
glutamyl aminopeptidase	M29961	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.009
glutamyl aminopeptidase	M29961	lymphocyte antigen 6 complex, locus F	X70922	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.984	0.001

glutamyl aminopeptidase	M29961	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.003
glutamyl aminopeptidase	M29961	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.965	0.014
glutamyl aminopeptidase	M29961	lymphocyte antigen 6 complex, locus F	X70922	procollagen, type XI, alpha 2	AF100956	insulin-like growth factor binding protein 5	L12447	0.946	0.021
glutamyl aminopeptidase	M29961	lymphocyte antigen 6 complex, locus H	A1849993	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.952	0.015
glutamyl aminopeptidase	M29961	lymphocyte antigen 6 complex, locus H	A1849993	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.946	0.021
glutamyl aminopeptidase	M29961	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.947	0.022
glutamyl aminopeptidase	M29961	matrix metalloproteinase 16	AB021228	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.008
glutamyl aminopeptidase	M29961	matrix metalloproteinase 3	X66402	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.953	0.003
glutamyl aminopeptidase	M29961	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.009
glutamyl aminopeptidase	M29961	matrix metalloproteinase 3	X66402	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	0.945	0.011
glutamyl aminopeptidase	M29961	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.948	0.024
glutamyl aminopeptidase	M29961	meprin 1 alpha	U62765	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.949	0.017
glutamyl aminopeptidase	M29961	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.976	0.002
glutamyl aminopeptidase	M29961	neutrophilic granule protein	L37297	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.002
glutamyl aminopeptidase	M29961	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.953	0.014
glutamyl aminopeptidase	M29961	peripherin	X15475	splicing factor 3b, subunit 1, 155 kDa	A1844532	insulin-like growth factor binding protein 5	L12447	0.948	0.018
glutamyl aminopeptidase	M29961	peripherin	AV068234	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.945	0.022
glutamyl aminopeptidase	M29961	plasminogen	AV028204	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.951	0.017
glutamyl aminopeptidase	M29961	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.976	0.002
glutamyl aminopeptidase	M29961	proliferin	K02245	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.959	0.02
glutamyl aminopeptidase	M29961	proliferin	K02245	CD6 antigen	U12434	insulin-like growth factor binding protein 5	L12447	0.946	0.022
glutamyl aminopeptidase	M29961	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.947	0.027
glutamyl aminopeptidase	M29961	RAB2, member RAS oncogene family	AV349603	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.946	0.018
glutamyl aminopeptidase	M29961	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.008
glutamyl aminopeptidase	M29961	renin 1 structural	M32352	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.979	0.002
glutamyl aminopeptidase	M29961	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.016
glutamyl aminopeptidase	M29961	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.003
glutamyl aminopeptidase	M29961	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
glutamyl aminopeptidase	M29961	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.967	0.008
glutamyl aminopeptidase	M29961	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.957	0.014
glutamyl aminopeptidase	M29961	serum albumin variant	X13060	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.964	0.005

glutamyl aminopeptidase	M29961	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.008
glutamyl aminopeptidase	M29961	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
glutamyl aminopeptidase	M29961	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008
glutamyl aminopeptidase	M29961	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.002
glutamyl aminopeptidase	M29961	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
glutamyl aminopeptidase	M29961	tachykinin 2	D14423	CD6 antigen	U12434	insulin-like growth factor binding protein 5	L12447	0.953	0.012
glutathione S-transferase, theta 2	X98056	cytochrome P450, 1a1, aromatic compound inducible	K02588	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.009
glutathione S-transferase, theta 2	X98056	GRO1 oncogene	J04596	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.981	0.001
glutathione S-transferase, theta 2	X98056	GRO1 oncogene	J04596	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.973	0.002
glutathione S-transferase, theta 2	X98056	GRO1 oncogene	J04596	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.965	0.008
glutathione S-transferase, theta 2	X98056	hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.954	0.003
glutathione S-transferase, theta 2	X98056	hemoglobin Y, beta-like embryonic chain	V00726	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.951	0.017
glutathione S-transferase, theta 2	X98056	high mobility group AT-hook 2	X99915	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.969	0.002
glutathione S-transferase, theta 2	X98056	histocompatibility 2, K region	V00746	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.956	0.01
glutathione S-transferase, theta 2	X98056	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.964	0.002
glutathione S-transferase, theta 2	X98056	hydroxysteroid 11-beta dehydrogenase 2	X90647	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.973	0.003
glutathione S-transferase, theta 2	X98056	hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.963	0.009
glutathione S-transferase, theta 2	X98056	insulin II	AV051765	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.968	0.003
glutathione S-transferase, theta 2	X98056	insulin II	AV051765	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.953	0.004
glutathione S-transferase, theta 2	X98056	insulin II	AV051765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.01
glutathione S-transferase, theta 2	X98056	insulin II	AV051765	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.955	0.011
glutathione S-transferase, theta 2	X98056	insulin II	AV051765	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.963	0.015
glutathione S-transferase, theta 2	X98056	insulin II	X04724	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.95	0.021
glutathione S-transferase, theta 2	X98056	insulin-like growth factor 2	X71922	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.951	0.005
glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.971	0.002
glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 2	X81580	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.972	0.002
glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.973	0.002
glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.975	0.002
glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 2	X81580	kininogen	A1786089	insulin-like growth factor binding protein 5	L12447	0.975	0.003
glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 2	X81580	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.971	0.005
glutathione S-transferase, theta 2	X98056	insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.973	0.008

glutathione S-transferase, theta 2	X98056	integrin alpha 3	D13867	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.974	0.002
glutathione S-transferase, theta 2	X98056	integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.967	0.003
glutathione S-transferase, theta 2	X98056	integrin beta 4	L04678	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.972	0.003
glutathione S-transferase, theta 2	X98056	integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.962	0.009
glutathione S-transferase, theta 2	X98056	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.951	0.014
glutathione S-transferase, theta 2	X98056	integrin beta 4	L04678	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.951	0.016
glutathione S-transferase, theta 2	X98056	interferon activated gene 202A	M31418	matrix metalloproteinase 10	Y13185	insulin-like growth factor binding protein 5	L12447	0.955	0.002
glutathione S-transferase, theta 2	X98056	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.97	0.003
glutathione S-transferase, theta 2	X98056	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.967	0.008
glutathione S-transferase, theta 2	X98056	interferon activated gene 202A	M31418	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.959	0.01
glutathione S-transferase, theta 2	X98056	interferon activated gene 202A	M31418	lysyl oxidase-like	U79144	insulin-like growth factor binding protein 5	L12447	0.951	0.015
glutathione S-transferase, theta 2	X98056	interferon activated gene 202A	M31418	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.95	0.016
glutathione S-transferase, theta 2	X98056	interferon-induced protein with tetratricopeptide repeats 1	U43084	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.948	0.015
glutathione S-transferase, theta 2	X98056	interferon-stimulated protein (15 kDa)	X56602	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.979	0.002
glutathione S-transferase, theta 2	X98056	interferon-stimulated protein (15 kDa)	X56602	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.969	0.008
glutathione S-transferase, theta 2	X98056	interferon-stimulated protein (15 kDa)	X56602	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.971	0.008
glutathione S-transferase, theta 2	X98056	interferon-stimulated protein (15 kDa)	X56602	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.958	0.014
glutathione S-transferase, theta 2	X98056	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.023
glutathione S-transferase, theta 2	X98056	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.002
glutathione S-transferase, theta 2	X98056	interleukin 1 alpha	M14639	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.966	0.003
glutathione S-transferase, theta 2	X98056	interleukin 6	X54542	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.973	0.003
glutathione S-transferase, theta 2	X98056	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.001
glutathione S-transferase, theta 2	X98056	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008
glutathione S-transferase, theta 2	X98056	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.002
glutathione S-transferase, theta 2	X98056	keratin complex 2, basic, gene 6b	AB012042	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.972	0.002
glutathione S-transferase, theta 2	X98056	keratin complex 2, basic, gene 6b	AB012042	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.959	0.005
glutathione S-transferase, theta 2	X98056	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.003
glutathione S-transferase, theta 2	X98056	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.002
glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.011
glutathione S-transferase, theta 2	X98056	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.003
glutathione S-transferase, theta 2	X98056	lysyl oxidase-like	U79144	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.957	0.013

glutathione S-transferase, theta 2	X98056	matrix metalloproteinase 10	Y13185	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.952	0.003
glutathione S-transferase, theta 2	X98056	matrix metalloproteinase 10	Y13185	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.945	0.009
glutathione S-transferase, theta 2	X98056	matrix metalloproteinase 10	Y13185	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.015
glutathione S-transferase, theta 2	X98056	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.958	0.011
glutathione S-transferase, theta 2	X98056	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.956	0.016
glutathione S-transferase, theta 2	X98056	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.003
glutathione S-transferase, theta 2	X98056	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.967	0.008
glutathione S-transferase, theta 2	X98056	matrix metalloproteinase 3	X66402	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.956	0.014
glutathione S-transferase, theta 2	X98056	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.961	0.015
glutathione S-transferase, theta 2	X98056	mepirin 1 alpha	U62765	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.968	0.003
glutathione S-transferase, theta 2	X98056	mepirin 1 alpha	U62765	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.949	0.017
glutathione S-transferase, theta 2	X98056	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.968	0.002
glutathione S-transferase, theta 2	X98056	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.968	0.008
glutathione S-transferase, theta 2	X98056	neutrophilic granule protein	L37297	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.971	0.014
glutathione S-transferase, theta 2	X98056	P lysozyme structural	X51547	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.966	0.003
glutathione S-transferase, theta 2	X98056	P lysozyme structural	X51547	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.969	0.008
glutathione S-transferase, theta 2	X98056	procollagen, type XI, alpha 2	AF100956	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.019
glutathione S-transferase, theta 2	X98056	proliferin	K02245	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.948	0.008
glutathione S-transferase, theta 2	X98056	proliferin	K02245	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.953	0.015
glutathione S-transferase, theta 2	X98056	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.955	0.016
glutathione S-transferase, theta 2	X98056	prominin	AF039663	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.953	0.014
glutathione S-transferase, theta 2	X98056	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.003
glutathione S-transferase, theta 2	X98056	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.958	0.014
glutathione S-transferase, theta 2	X98056	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.965	0.014
glutathione S-transferase, theta 2	X98056	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
glutathione S-transferase, theta 2	X98056	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
glutathione S-transferase, theta 2	X98056	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.948	0.021
glutathione S-transferase, theta 2	X98056	small proline-rich protein 2C	AJ005561	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.969	0.009
glutathione S-transferase, theta 2	X98056	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.008
glutathione S-transferase, theta 2	X98056	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
glutathione S-transferase, theta 2	X98056	synuclein, gamma	AF017255	Tcfcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	0.954	0.017

GRO1 oncogene	J04596	hemopexin	U89889	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.972	0.002
GRO1 oncogene	J04596	hemopexin	U89889	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.974	0.002
GRO1 oncogene	J04596	hemopexin	U89889	insulin-like growth factor binding protein 3	A1842277	insulin-like growth factor binding protein 5	L12447	0.96	0.008
GRO1 oncogene	J04596	hemopexin	U89889	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.957	0.009
GRO1 oncogene	J04596	hemopexin	U89889	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.971	0.009
GRO1 oncogene	J04596	hemopexin	U89889	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.954	0.02
GRO1 oncogene	J04596	histocompatibility 2, K region	V00746	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.957	0.003
GRO1 oncogene	J04596	histocompatibility 2, K region	V00746	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.955	0.004
GRO1 oncogene	J04596	histocompatibility 2, K region	V00746	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.965	0.009
GRO1 oncogene	J04596	histocompatibility 2, Q region locus 10	X16426	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.949	0.016
GRO1 oncogene	J04596	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.974	0.002
GRO1 oncogene	J04596	insulin II	AV051765	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.968	0.008
GRO1 oncogene	J04596	insulin II	X04724	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.964	0.014
GRO1 oncogene	J04596	insulin II	X04724	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.946	0.016
GRO1 oncogene	J04596	insulin II	AV051765	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.957	0.023
GRO1 oncogene	J04596	insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.953	0.003
GRO1 oncogene	J04596	insulin-like growth factor binding protein 1	X81579	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.974	0.002
GRO1 oncogene	J04596	insulin-like growth factor binding protein 1	X81579	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.977	0.002
GRO1 oncogene	J04596	insulin-like growth factor binding protein 1	X81579	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.969	0.008
GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.97	0.002
GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	kininogen	A1786089	insulin-like growth factor binding protein 5	L12447	0.976	0.002
GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.971	0.008
GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.962	0.009
GRO1 oncogene	J04596	insulin-like growth factor binding protein 7	AB012886	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.96	0.015
GRO1 oncogene	J04596	integrin alpha 3	D13867	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.967	0.002
GRO1 oncogene	J04596	integrin alpha 3	D13867	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.976	0.002
GRO1 oncogene	J04596	integrin alpha 3	D13867	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.97	0.003
GRO1 oncogene	J04596	integrin alpha 3	D13867	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.967	0.009
GRO1 oncogene	J04596	integrin alpha V	U14135	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.953	0.015
GRO1 oncogene	J04596	integrin alpha V	U14135	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.948	0.017
GRO1 oncogene	J04596	integrin beta 3	AF026509	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.969	0.009

GRO1 oncogene	J04596	integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.962	0.008
GRO1 oncogene	J04596	integrin beta 4	L04678	kininogen	AI786089	insulin-like growth factor binding protein 5	L12447	0.974	0.009
GRO1 oncogene	J04596	integrin beta 4	L04678	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.958	0.014
GRO1 oncogene	J04596	integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.962	0.014
GRO1 oncogene	J04596	integrin beta 4	L04678	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.952	0.015
GRO1 oncogene	J04596	integrin beta 4	L04678	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.96	0.015
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.969	0.002
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.97	0.002
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.971	0.002
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.972	0.002
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.973	0.002
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	0.973	0.002
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.973	0.002
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.973	0.002
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.002
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.982	0.002
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	kininogen	AI786089	insulin-like growth factor binding protein 5	L12447	0.961	0.003
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.967	0.003
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.972	0.003
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.972	0.003
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.966	0.008
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.967	0.008
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.971	0.008
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.96	0.009
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	matrix metalloproteinase 10	Y13185	insulin-like growth factor binding protein 5	L12447	0.968	0.009
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.968	0.009
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.958	0.01
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.956	0.014
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.956	0.015
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	lysyl oxidase-like	U79144	insulin-like growth factor binding protein 5	L12447	0.949	0.016
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.95	0.016



GRO1 oncogene	J04596	interferon activated gene 202A	M31418	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.957	0.016
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.96	0.016
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.96	0.016
GRO1 oncogene	J04596	interferon activated gene 202A	M31418	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.952	0.02
GRO1 oncogene	J04596	interferon gamma	K00083	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.975	0.002
GRO1 oncogene	J04596	interferon gamma	K00083	lectin, galactose binding, soluble 7	AF038562	insulin-like growth factor binding protein 5	L12447	0.971	0.003
GRO1 oncogene	J04596	interferon gamma	K00083	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.961	0.009
GRO1 oncogene	J04596	interferon-induced protein with tetratricopeptide repeats 3	U43086	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.945	0.019
GRO1 oncogene	J04596	interferon-stimulated protein (15 kDa)	X56602	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.975	0.002
GRO1 oncogene	J04596	interferon-stimulated protein (15 kDa)	X56602	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.967	0.008
GRO1 oncogene	J04596	interferon-stimulated protein (15 kDa)	X56602	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.95	0.009
GRO1 oncogene	J04596	keratin complex 2, basic, gene 6b	AB012042	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.958	0.007
GRO1 oncogene	J04596	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.964	0.008
GRO1 oncogene	J04596	keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.958	0.01
GRO1 oncogene	J04596	lectin, galactose binding, soluble 3	X16834	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.945	0.02
GRO1 oncogene	J04596	lectin, galactose binding, soluble 7	AF038562	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.968	0.003
GRO1 oncogene	J04596	lectin, galactose binding, soluble 7	AF038562	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.962	0.004
GRO1 oncogene	J04596	lectin, galactose binding, soluble 7	AF038562	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.97	0.004
GRO1 oncogene	J04596	lectin, galactose binding, soluble 7	AF038562	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.958	0.009
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.975	0.002
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus A	X04653	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.009
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus A	X04653	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.956	0.01
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.959	0.014
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus F	X70922	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.968	0.003
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus F	X70922	procollagen, type XI, alpha 2	AF100956	insulin-like growth factor binding protein 5	L12447	0.956	0.016
GRO1 oncogene	J04596	lysyl oxidase-like	U79144	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.954	0.013
GRO1 oncogene	J04596	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
GRO1 oncogene	J04596	matrix metalloproteinase 10	Y13185	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.954	0.003
GRO1 oncogene	J04596	matrix metalloproteinase 10	Y13185	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.968	0.008
GRO1 oncogene	J04596	matrix metalloproteinase 10	Y13185	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.951	0.021
GRO1 oncogene	J04596	P lysozyme structural	X51547	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.971	0.008

GRO1 oncogene	J04596	peripherin	AV068234	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.972	0.008
GRO1 oncogene	J04596	peripherin	X15475	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.951	0.023
GRO1 oncogene	J04596	plasminogen	AV028204	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.96	0.015
GRO1 oncogene	J04596	plasminogen	AV028204	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.947	0.019
GRO1 oncogene	J04596	procollagen, type XI, alpha 2	AF100956	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.949	0.021
GRO1 oncogene	J04596	proliferin	K02245	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.961	0.014
GRO1 oncogene	J04596	renin 1 structural	M32352	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.978	0.002
GRO1 oncogene	J04596	renin 1 structural	M32352	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.004
GRO1 oncogene	J04596	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.969	0.008
GRO1 oncogene	J04596	renin 1 structural	M32352	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.947	0.01
GRO1 oncogene	J04596	renin 1 structural	M32352	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.962	0.015
GRO1 oncogene	J04596	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.014
GRO1 oncogene	J04596	S100 calcium binding protein A8 (calgranulin A)	M83218	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.971	0.002
GRO1 oncogene	J04596	serum albumin variant	X13060	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.956	0.01
GRO1 oncogene	J04596	small proline-rich protein 2B	AJ005560	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.951	0.01
GRO1 oncogene	J04596	small proline-rich protein 2B	AJ005560	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.01
GRO1 oncogene	J04596	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.948	0.026
hemoglobin Y, beta-like embryonic chain	V00726	hemopexin	U89889	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.975	0.002
hemoglobin Y, beta-like embryonic chain	V00726	histocompatibility 2, K region	V00746	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.951	0.011
hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.978	0.002
hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid 11-beta dehydrogenase 2	X90647	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.952	0.011
hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.953	0.012
hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid 11-beta dehydrogenase 2	X90647	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.956	0.015
hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid 11-beta dehydrogenase 2	X90647	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.945	0.017
hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid 11-beta dehydrogenase 2	X90647	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.946	0.017
hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid 11-beta dehydrogenase 2	X90647	Tcfcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	0.948	0.02
hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid 11-beta dehydrogenase 2	X90647	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.945	0.022
hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.968	0.004
hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.971	0.005
hemoglobin Y, beta-like embryonic chain	V00726	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	insulin-like growth factor binding protein 3	AI842277	insulin-like growth factor binding protein 5	L12447	0.963	0.01
hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor 2	X71922	integrin alpha 3	D13867	insulin-like growth factor binding protein 5	L12447	0.962	0.002

hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor 2	X71922	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.967	0.002
hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor 2	X71922	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.958	0.003
hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.964	0.003
hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.96	0.01
hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor 2	X71922	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.957	0.018
hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 2	X81580	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.957	0.012
hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 3	AI842277	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.975	0.002
hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.96	0.01
hemoglobin Y, beta-like embryonic chain	V00726	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.958	0.021
hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 3	D13867	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.945	0.008
hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 3	D13867	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.966	0.01
hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 3	D13867	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.957	0.015
hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 3	D13867	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.955	0.018
hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 6	X69902	splicing factor 3b, subunit 1, 155 kDa	AI844532	insulin-like growth factor binding protein 5	L12447	0.971	0.003
hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 6	X69902	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.974	0.009
hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.959	0.01
hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 6	X69902	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.966	0.01
hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 6	X69902	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.961	0.015
hemoglobin Y, beta-like embryonic chain	V00726	integrin alpha 6	X69902	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.961	0.016
hemoglobin Y, beta-like embryonic chain	V00726	interferon activated gene 202A	M31418	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.951	0.004
hemoglobin Y, beta-like embryonic chain	V00726	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.968	0.008
hemoglobin Y, beta-like embryonic chain	V00726	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.949	0.016
hemoglobin Y, beta-like embryonic chain	V00726	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.966	0.009
hemoglobin Y, beta-like embryonic chain	V00726	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.955	0.004
hemoglobin Y, beta-like embryonic chain	V00726	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.95	0.006
hemoglobin Y, beta-like embryonic chain	V00726	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.949	0.019
hemoglobin Y, beta-like embryonic chain	V00726	P lysozyme structural	X51547	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.955	0.011
hemoglobin Y, beta-like embryonic chain	V00726	proliferin	K02245	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.945	0.009
hemoglobin Y, beta-like embryonic chain	V00726	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.962	0.011
hemoglobin Y, beta-like embryonic chain	V00726	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.948	0.016
hemoglobin Y, beta-like embryonic chain	V00726	Ras-related associated with diabetes	AF084466	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.953	0.005

hemoglobin Y, beta-like embryonic chain	V00726	Ras-related associated with diabetes	AF084466	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.967	0.007
hemoglobin Y, beta-like embryonic chain	V00726	renin 1 structural	M32352	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.955	0.021
hemoglobin Y, beta-like embryonic chain	V00726	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.953	0.004
hemoglobin Y, beta-like embryonic chain	V00726	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.009
hemopexin	U89889	histocompatibility 2, K region	V00746	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.953	0.015
hemopexin	U89889	hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.973	0.002
hemopexin	U89889	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.951	0.003
hemopexin	U89889	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.946	0.004
hemopexin	U89889	hydroxysteroid 11-beta dehydrogenase 2	X90647	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.959	0.008
hemopexin	U89889	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin II	AV051765	insulin-like growth factor binding protein 5	L12447	0.948	0.01
hemopexin	U89889	hydroxysteroid 11-beta dehydrogenase 2	X90647	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.948	0.018
hemopexin	U89889	insulin II	AV051765	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.969	0.002
hemopexin	U89889	insulin II	AV051765	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	0.971	0.003
hemopexin	U89889	insulin II	X04724	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.947	0.021
hemopexin	U89889	insulin-like growth factor 2	X71922	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.977	0.002
hemopexin	U89889	insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.977	0.002
hemopexin	U89889	insulin-like growth factor 2	X71922	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.979	0.002
hemopexin	U89889	insulin-like growth factor 2	X71922	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.971	0.003
hemopexin	U89889	insulin-like growth factor binding protein 1	X81579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.955	0.003
hemopexin	U89889	insulin-like growth factor binding protein 2	X81580	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.964	0.004
hemopexin	U89889	insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.972	0.002
hemopexin	U89889	insulin-like growth factor binding protein 3	AI842277	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
hemopexin	U89889	insulin-like growth factor binding protein 3	AI842277	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.98	0.002
hemopexin	U89889	insulin-like growth factor binding protein 3	AI842277	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.969	0.008
hemopexin	U89889	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.97	0.008
hemopexin	U89889	insulin-like growth factor binding protein 3	AI842277	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.963	0.01
hemopexin	U89889	insulin-like growth factor binding protein 3	AI842277	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.014
hemopexin	U89889	integrin alpha 6	X69902	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.971	0.002
hemopexin	U89889	integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.975	0.002
hemopexin	U89889	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.96	0.009
hemopexin	U89889	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.966	0.009

hemopexin	U89889	integrin beta 4	L04678	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.974	0.002
hemopexin	U89889	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.954	0.02
hemopexin	U89889	integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.946	0.027
hemopexin	U89889	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.966	0.003
hemopexin	U89889	interferon gamma	K00083	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.973	0.002
hemopexin	U89889	interferon gamma	K00083	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.953	0.015
hemopexin	U89889	interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.974	0.002
hemopexin	U89889	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.968	0.003
hemopexin	U89889	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.966	0.002
hemopexin	U89889	interleukin 6	X54542	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.971	0.002
hemopexin	U89889	lectin, galactose binding, soluble 3	X16834	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.945	0.015
hemopexin	U89889	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.962	0.004
hemopexin	U89889	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.963	0.015
hemopexin	U89889	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.946	0.003
hemopexin	U89889	matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.016
hemopexin	U89889	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.955	0.023
hemopexin	U89889	matrix metalloproteinase 3	X66402	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.951	0.004
hemopexin	U89889	matrix metalloproteinase 3	X66402	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.955	0.004
hemopexin	U89889	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.015
hemopexin	U89889	matrix metalloproteinase 3	X66402	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.948	0.016
hemopexin	U89889	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.95	0.021
hemopexin	U89889	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.016
hemopexin	U89889	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.969	0.008
hemopexin	U89889	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.957	0.016
hemopexin	U89889	proliferin 2	K03235	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.008
hemopexin	U89889	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.009
hemopexin	U89889	retinol binding protein 4, plasma	U63146	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.965	0.003
hemopexin	U89889	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.964	0.009
hemopexin	U89889	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.957	0.016
hemopexin	U89889	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.95	0.015
hemopexin	U89889	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.948	0.003

high mobility group AT-hook 2	X99915	cytochrome P450, 1a1, aromatic compound inducible	K02588	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
high mobility group AT-hook 2	X99915	insulin II	AV051765	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.97	0.008
high mobility group AT-hook 2	X99915	interferon activated gene 202A	M31418	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.971	0.002
high mobility group AT-hook 2	X99915	interferon activated gene 202A	M31418	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.975	0.002
high mobility group AT-hook 2	X99915	interleukin 6	X54542	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.972	0.009
high mobility group AT-hook 2	X99915	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.002
high mobility group AT-hook 2	X99915	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
high mobility group AT-hook 2	X99915	keratin complex 2, basic, gene 6a	K02108	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
high mobility group AT-hook 2	X99915	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
high mobility group AT-hook 2	X99915	keratin complex 2, basic, gene 6b	AB012042	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.97	0.008
high mobility group AT-hook 2	X99915	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
high mobility group AT-hook 2	X99915	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
high mobility group AT-hook 2	X99915	lectin, galactose binding, soluble 7	AF038562	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.98	0.002
high mobility group AT-hook 2	X99915	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.008
high mobility group AT-hook 2	X99915	matrix metalloproteinase 13	X66473	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.97	0.002
high mobility group AT-hook 2	X99915	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
high mobility group AT-hook 2	X99915	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.971	0.008
high mobility group AT-hook 2	X99915	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.981	0.002
histocompatibility 2, K region	V00746	hydroxysteroid 11-beta dehydrogenase 2	X90647	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.954	0.01
histocompatibility 2, K region	V00746	hydroxysteroid 11-beta dehydrogenase 2	X90647	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.949	0.018
histocompatibility 2, K region	V00746	hydroxysteroid 11-beta dehydrogenase 2	X90647	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.949	0.02
histocompatibility 2, K region	V00746	hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus H	A1849993	insulin-like growth factor binding protein 5	L12447	0.946	0.023
histocompatibility 2, K region	V00746	insulin-like growth factor 2	X71922	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.955	0.003
histocompatibility 2, K region	V00746	insulin-like growth factor 2	X71922	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.974	0.003
histocompatibility 2, K region	V00746	insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.965	0.009
histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 1	X81579	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.946	0.014
histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 1	X81579	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.958	0.015
histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 1	X81579	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.946	0.017
histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 1	X81579	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.947	0.017
histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.946	0.02
histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.956	0.02

histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 2	X81580	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.96	0.009
histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 2	X81580	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.967	0.009
histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 2	X81580	keratin complex 1, acidic, gene 17	M13805	insulin-like growth factor binding protein 5	L12447	0.95	0.012
histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.952	0.015
histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.95	0.024
histocompatibility 2, K region	V00746	insulin-like growth factor binding protein 3	AI842277	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.954	0.015
histocompatibility 2, K region	V00746	integrin alpha 6	X69902	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.97	0.004
histocompatibility 2, K region	V00746	integrin alpha 6	X69902	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.959	0.009
histocompatibility 2, K region	V00746	integrin alpha 6	X69902	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.959	0.014
histocompatibility 2, K region	V00746	integrin alpha 6	X69902	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.956	0.015
histocompatibility 2, K region	V00746	integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.958	0.016
histocompatibility 2, K region	V00746	integrin alpha 6	X69902	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.947	0.02
histocompatibility 2, K region	V00746	integrin alpha 6	X69902	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.948	0.026
histocompatibility 2, K region	V00746	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.963	0.008
histocompatibility 2, K region	V00746	interleukin 1 alpha	M14639	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.954	0.01
histocompatibility 2, K region	V00746	makorin, ring finger protein, 3	AF058798	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.946	0.024
histocompatibility 2, K region	V00746	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.957	0.017
histocompatibility 2, K region	V00746	neutrophilic granule protein	L37297	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.951	0.011
histocompatibility 2, K region	V00746	neutrophilic granule protein	L37297	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.947	0.026
histocompatibility 2, K region	V00746	peripherin	AV068234	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.958	0.01
histocompatibility 2, K region	V00746	peripherin	AV068234	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.965	0.01
histocompatibility 2, K region	V00746	serum albumin variant	X13060	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.961	0.016
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 1	X81579	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.95	0.02
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 2	X81580	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.013
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.965	0.007
histocompatibility 2, Q region locus 10	X16426	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.946	0.021
histocompatibility 2, Q region locus 10	X16426	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.949	0.019
histocompatibility 2, Q region locus 10	X16426	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.018
hydroxysteroid 11-beta dehydrogenase 2	X90647	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	integrin alpha 6	X69902	insulin-like growth factor binding protein 5	L12447	0.964	0.009
hydroxysteroid 11-beta dehydrogenase 2	X90647	hydroxysteroid dehydrogenase-1, delta<sup>5</sup>-3-beta	M58567	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.951	0.021
hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin II	AV051765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002

hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin II	AV051765	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.972	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin II	AV051765	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.952	0.004
hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin II	X04724	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.963	0.008
hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor 2	X71922	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.947	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor 2	X71922	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.948	0.005
hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.973	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor binding protein 1	X81579	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.967	0.01
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.976	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.977	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.977	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.968	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.969	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.971	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.968	0.004
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	kininogen	AI786089	insulin-like growth factor binding protein 5	L12447	0.973	0.008
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.964	0.009
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.961	0.01
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.959	0.014
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.95	0.015
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.952	0.015
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.959	0.015
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha 6	X69902	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.96	0.016
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin alpha V	U14135	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.011
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 3	AF026509	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.966	0.01
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 4	L04678	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.969	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 4	L04678	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.972	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 4	L04678	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.962	0.009
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.962	0.009
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 4	L04678	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.956	0.012
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 4	L04678	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.959	0.014
hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.016



hydroxysteroid 11-beta dehydrogenase 2	X90647	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.951	0.02
hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.969	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon gamma	K00083	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.958	0.016
hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon gamma inducible protein, 47 kDa	M63630	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.977	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon-stimulated protein (15 kDa)	X56602	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.965	0.011
hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon-stimulated protein (15 kDa)	X56602	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.963	0.014
hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon-stimulated protein (15 kDa)	X56602	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.953	0.016
hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon-stimulated protein (15 kDa)	X56602	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.95	0.021
hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon-stimulated protein (15 kDa)	X56602	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.949	0.034
hydroxysteroid 11-beta dehydrogenase 2	X90647	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
hydroxysteroid 11-beta dehydrogenase 2	X90647	interleukin 6	X54542	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.972	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.959	0.02
hydroxysteroid 11-beta dehydrogenase 2	X90647	kininogen	AI786089	Ras-related associated with diabetes NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AF084466	insulin-like growth factor binding protein 5	L12447	0.965	0.006
hydroxysteroid 11-beta dehydrogenase 2	X90647	kininogen	AI786089	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	AI840263	insulin-like growth factor binding protein 5	L12447	0.959	0.007
hydroxysteroid 11-beta dehydrogenase 2	X90647	lectin, galactose binding, soluble 3	X16834	S100 calcium binding protein A8 (calgranulin A)	U65313	insulin-like growth factor binding protein 5	L12447	0.969	0.009
hydroxysteroid 11-beta dehydrogenase 2	X90647	lectin, galactose binding, soluble 3	X16834	matrix metalloproteinase 3	M83218	insulin-like growth factor binding protein 5	L12447	0.947	0.02
hydroxysteroid 11-beta dehydrogenase 2	X90647	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X66402	insulin-like growth factor binding protein 5	L12447	0.972	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.014
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.021
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus F	X70922	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.974	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.958	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.97	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.015
hydroxysteroid 11-beta dehydrogenase 2	X90647	lymphocyte antigen 6 complex, locus H	AI849993	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.947	0.021
hydroxysteroid 11-beta dehydrogenase 2	X90647	lysyl oxidase-like	U79144	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.955	0.011
hydroxysteroid 11-beta dehydrogenase 2	X90647	makorin, ring finger protein, 3	AF058798	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.968	0.009
hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 10	Y13185	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.947	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.966	0.004

hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.014
hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 13	X66473	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.949	0.02
hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 16	AB021228	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.946	0.027
hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.955	0.015
hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.972	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.956	0.015
hydroxysteroid 11-beta dehydrogenase 2	X90647	matrix metalloproteinase 3	X66402	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.954	0.021
hydroxysteroid 11-beta dehydrogenase 2	X90647	meprin 1 alpha	U62765	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.955	0.01
hydroxysteroid 11-beta dehydrogenase 2	X90647	meprin 1 alpha	U62765	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.96	0.014
hydroxysteroid 11-beta dehydrogenase 2	X90647	mitogen regulated protein, proliferin 3	X16009	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.975	0.008
hydroxysteroid 11-beta dehydrogenase 2	X90647	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.969	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	Tcfcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	0.962	0.006
hydroxysteroid 11-beta dehydrogenase 2	X90647	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.972	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	neutrophilic granule protein	L37297	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.974	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	neutrophilic granule protein	L37297	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	neutrophilic granule protein	L37297	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.95	0.02
hydroxysteroid 11-beta dehydrogenase 2	X90647	P lysozyme structural	X51547	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.97	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	plasminogen	AV028204	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.958	0.015
hydroxysteroid 11-beta dehydrogenase 2	X90647	plasminogen	AV028204	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.951	0.018
hydroxysteroid 11-beta dehydrogenase 2	X90647	preproenkephalin 1	M55181	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.952	0.012
hydroxysteroid 11-beta dehydrogenase 2	X90647	proliferin	K02245	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.962	0.014
hydroxysteroid 11-beta dehydrogenase 2	X90647	proliferin	K02245	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.961	0.015
hydroxysteroid 11-beta dehydrogenase 2	X90647	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.955	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	retinol binding protein 4, plasma	U63146	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.962	0.01
hydroxysteroid 11-beta dehydrogenase 2	X90647	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.003
hydroxysteroid 11-beta dehydrogenase 2	X90647	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.008
hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.966	0.01
hydroxysteroid 11-beta dehydrogenase 2	X90647	serum albumin variant	X13060	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.957	0.005
hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.954	0.015
hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 2B	AJ005560	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.976	0.002

hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.954	0.015
hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 2B	AJ005560	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.954	0.016
hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.008
hydroxysteroid 11-beta dehydrogenase 2	X90647	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 2	X81580	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.952	0.021
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.976	0.002
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.977	0.002
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 3	AI842277	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.965	0.008
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 3	AI842277	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.966	0.008
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 3	AI842277	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.963	0.01
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 3	AI842277	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.952	0.021
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.949	0.028
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.955	0.009
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	integrin alpha 6	X69902	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.965	0.009
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	integrin alpha 6	X69902	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.971	0.009
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	integrin alpha 6	X69902	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.96	0.015
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	integrin alpha 6	X69902	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.95	0.016
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.954	0.016
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.95	0.022
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.964	0.016
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	interferon gamma inducible protein, 47 kDa	M63630	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.977	0.002
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.015
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	peripherin	AV068234	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.964	0.009
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	peripherin	AV068234	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.957	0.016
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.959	0.014
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	Ras-related associated with diabetes	AF084466	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.964	0.003
insulin II	AV051765	insulin-like growth factor 2	X71922	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.971	0.002
insulin II	AV051765	insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.973	0.002
insulin II	AV051765	insulin-like growth factor 2	X71922	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.962	0.011
insulin II	AV051765	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 5	L12447	0.965	0.014
insulin II	AV051765	insulin-like growth factor binding protein 1	X81579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.002

insulin II	AV051765	insulin-like growth factor binding protein 1	X81579	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.973	0.002
insulin II	AV051765	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.969	0.009
insulin II	AV051765	insulin-like growth factor binding protein 1	X81579	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.957	0.01
insulin II	AV051765	insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.97	0.002
insulin II	AV051765	insulin-like growth factor binding protein 2	X81580	interferon activated gene 202A	M31418	insulin-like growth factor binding protein 5	L12447	0.954	0.01
insulin II	AV051765	insulin-like growth factor binding protein 2	X81580	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.959	0.014
insulin II	X04724	insulin-like growth factor binding protein 2	X81580	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.952	0.02
insulin II	AV051765	insulin-like growth factor binding protein 3	AI842277	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.973	0.002
insulin II	AV051765	insulin-like growth factor binding protein 3	AI842277	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.974	0.002
insulin II	AV051765	insulin-like growth factor binding protein 3	AI842277	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.977	0.002
insulin II	AV051765	insulin-like growth factor binding protein 3	AI842277	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.003
insulin II	AV051765	integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.976	0.002
insulin II	AV051765	integrin alpha 6	X69902	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.966	0.008
insulin II	AV051765	integrin alpha 6	X69902	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.966	0.009
insulin II	AV051765	integrin beta 4	L04678	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.968	0.008
insulin II	AV051765	integrin beta 4	L04678	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.963	0.009
insulin II	AV051765	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.961	0.014
insulin II	AV051765	integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.957	0.016
insulin II	AV051765	integrin beta 4	L04678	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.953	0.02
insulin II	AV051765	interferon activated gene 202A	M31418	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.972	0.002
insulin II	AV051765	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.973	0.002
insulin II	AV051765	interferon activated gene 202A	M31418	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.974	0.002
insulin II	AV051765	interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.966	0.003
insulin II	AV051765	interferon activated gene 202A	M31418	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.97	0.003
insulin II	AV051765	interferon activated gene 202A	M31418	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.968	0.009
insulin II	X04724	interleukin 1 alpha	M14639	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.954	0.015
insulin II	AV051765	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.966	0.009
insulin II	AV051765	keratin complex 1, acidic, gene 17	M13805	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.975	0.002
insulin II	X04724	keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.953	0.015
insulin II	AV051765	lectin, galactose binding, soluble 7	AF038562	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.951	0.003
insulin II	AV051765	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.977	0.002

insulin II	X04724	makorin, ring finger protein, 3	AF058798	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.969	0.009
insulin II	AV051765	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.959	0.014
insulin II	X04724	matrix metalloproteinase 3	X66402	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.961	0.008
insulin II	X04724	matrix metalloproteinase 3	X66402	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.96	0.01
insulin II	AV051765	matrix metalloproteinase 3	X66402	procollagen, type XI, alpha 2	AF100956	insulin-like growth factor binding protein 5	L12447	0.965	0.011
insulin II	X04724	matrix metalloproteinase 3	X66402	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.953	0.016
insulin II	X04724	matrix metalloproteinase 3	X66402	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.959	0.016
insulin II	X04724	matrix metalloproteinase 3	X66402	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.947	0.021
insulin II	AV051765	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.971	0.002
insulin II	AV051765	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
insulin II	AV051765	P lysozyme structural	X51547	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.946	0.004
insulin II	AV051765	P lysozyme structural	X51547	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.954	0.004
insulin II	AV051765	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.01
insulin II	AV051765	P lysozyme structural	X51547	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.958	0.015
insulin II	AV051765	proliferin 2	K03235	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
insulin II	AV051765	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.967	0.003
insulin II	AV051765	renin 1 structural	M32352	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.975	0.002
insulin II	AV051765	renin 1 structural	M32352	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.98	0.002
insulin II	AV051765	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
insulin II	AV051765	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.963	0.003
insulin II	X04724	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.964	0.008
insulin II	AV051765	retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.947	0.009
insulin II	AV051765	small proline-rich protein 2C	AJ005561	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.975	0.002
insulin II	AV051765	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.979	0.002
insulin-like growth factor 1	X04480	insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 2	X81580	insulin-like growth factor binding protein 5	L12447	0.962	0.004
insulin-like growth factor 1	X04480	keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.947	0.01
insulin-like growth factor 1	X04480	lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.971	0.003
insulin-like growth factor 1	X04480	matrix metalloproteinase 3	X66402	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.956	0.008
insulin-like growth factor 1	X04480	matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.95	0.009
insulin-like growth factor 1	X04480	matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.957	0.016
insulin-like growth factor 1	X04480	P lysozyme structural	X51547	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.959	0.009

insulin-like growth factor 1	X04480	proliferin	K02245	cytochrome P450 1B1	X78445	insulin-like growth factor binding protein 5	L12447	0.981	0.002
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.962	0.002
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.971	0.002
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 1	X81579	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.973	0.002
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 1	X81579	interferon gamma	K00083	insulin-like growth factor binding protein 5	L12447	0.968	0.003
insulin-like growth factor 2	X71922	integrin alpha 3	D13867	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.955	0.006
insulin-like growth factor 2	X71922	integrin alpha V	U14135	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.948	0.02
insulin-like growth factor 2	X71922	integrin beta 3	AF026509	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.974	0.003
insulin-like growth factor 2	X71922	interferon gamma	K00083	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.974	0.002
insulin-like growth factor 2	X71922	interferon gamma	K00083	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.965	0.004
insulin-like growth factor 2	X71922	interferon gamma	K00083	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.954	0.015
insulin-like growth factor 2	X71922	interleukin 1 alpha	M14639	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.961	0.004
insulin-like growth factor 2	X71922	interleukin 1 alpha	M14639	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.947	0.007
insulin-like growth factor 2	X71922	interleukin 1 alpha	M14639	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.949	0.01
insulin-like growth factor 2	X71922	keratin complex 1, acidic, gene 17	M13805	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.947	0.011
insulin-like growth factor 2	X71922	keratin complex 2, basic, gene 6a	K02108	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.955	0.002
insulin-like growth factor 2	X71922	keratin complex 2, basic, gene 6a	K02108	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.969	0.008
insulin-like growth factor 2	X71922	keratin complex 2, basic, gene 6b	AB012042	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.972	0.008
insulin-like growth factor 2	X71922	keratinocyte differentiation associated protein	AA726579	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.97	0.008
insulin-like growth factor 2	X71922	kininogen	A1786089	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.97	0.009
insulin-like growth factor 2	X71922	makorin, ring finger protein, 3	AF058798	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.946	0.004
insulin-like growth factor 2	X71922	matrix metalloproteinase 13	X66473	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.954	0.016
insulin-like growth factor 2	X71922	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.95	0.005
insulin-like growth factor 2	X71922	neutrophilic granule protein	L37297	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.97	0.002
insulin-like growth factor 2	X71922	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.97	0.003
insulin-like growth factor 2	X71922	neutrophilic granule protein	L37297	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.97	0.008
insulin-like growth factor 2	X71922	plasminogen	AV028204	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.947	0.004
insulin-like growth factor 2	X71922	prominin	AF039663	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.955	0.004
insulin-like growth factor 2	X71922	retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.975	0.002
insulin-like growth factor 2	X71922	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.966	0.008
insulin-like growth factor 2	X71922	retinol binding protein 4, plasma	U63146	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.964	0.014

insulin-like growth factor 2	X71922	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.972	0.002
insulin-like growth factor 2	X71922	S100 calcium binding protein A9 (calgranulin B)	M83219	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.966	0.008
insulin-like growth factor 2	X71922	S100 calcium binding protein A9 (calgranulin B)	M83219	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.946	0.009
insulin-like growth factor 2	X71922	serum albumin variant	X13060	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.965	0.003
insulin-like growth factor 2	X71922	serum albumin variant	X13060	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.948	0.024
insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.974	0.002
insulin-like growth factor 2	X71922	small proline-rich protein 2B	AJ005560	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.956	0.017
insulin-like growth factor binding protein 1	X81579	cytochrome P450, 1a1, aromatic compound inducible	K02588	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.015
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 2	X81580	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.964	0.003
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 2	X81580	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.966	0.003
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 2	X81580	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.963	0.005
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 2	X81580	interferon-stimulated protein (15 kDa)	X56602	insulin-like growth factor binding protein 5	L12447	0.958	0.015
insulin-like growth factor binding protein 1	X81579	integrin alpha V	U14135	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.948	0.021
insulin-like growth factor binding protein 1	X81579	integrin beta 4	L04678	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.977	0.002
insulin-like growth factor binding protein 1	X81579	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.014
insulin-like growth factor binding protein 1	X81579	integrin beta 4	L04678	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.964	0.014
insulin-like growth factor binding protein 1	X81579	integrin beta 4	L04678	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.966	0.015
insulin-like growth factor binding protein 1	X81579	integrin beta 4	L04678	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.947	0.019
insulin-like growth factor binding protein 1	X81579	integrin beta 4	L04678	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.952	0.027
insulin-like growth factor binding protein 1	X81579	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.028
insulin-like growth factor binding protein 1	X81579	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.972	0.002
insulin-like growth factor binding protein 1	X81579	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.977	0.002
insulin-like growth factor binding protein 1	X81579	interferon gamma	K00083	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.953	0.003
insulin-like growth factor binding protein 1	X81579	interferon gamma	K00083	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.947	0.004
insulin-like growth factor binding protein 1	X81579	interferon gamma	K00083	keratinocyte differentiation associated protein	AA726579	insulin-like growth factor binding protein 5	L12447	0.95	0.004
insulin-like growth factor binding protein 1	X81579	interferon gamma	K00083	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.951	0.004
insulin-like growth factor binding protein 1	X81579	interferon gamma	K00083	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.009
insulin-like growth factor binding protein 1	X81579	interferon gamma	K00083	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.953	0.011
insulin-like growth factor binding protein 1	X81579	interferon gamma	K00083	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.959	0.014
insulin-like growth factor binding protein 1	X81579	interferon gamma inducible protein, 47 kDa	M63630	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.983	0.002
insulin-like growth factor binding protein 1	X81579	interferon-induced protein with tetratricopeptide repeats 1	U43084	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.949	0.013

insulin-like growth factor binding protein 1	X81579	interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.974	0.003
insulin-like growth factor binding protein 1	X81579	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.957	0.015
insulin-like growth factor binding protein 1	X81579	interferon-stimulated protein (15 kDa)	X56602	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.016
insulin-like growth factor binding protein 1	X81579	interferon-stimulated protein (15 kDa)	X56602	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.947	0.021
insulin-like growth factor binding protein 1	X81579	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.008
insulin-like growth factor binding protein 1	X81579	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.979	0.002
insulin-like growth factor binding protein 1	X81579	interleukin 6	X54542	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.004
insulin-like growth factor binding protein 1	X81579	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.983	0.001
insulin-like growth factor binding protein 1	X81579	keratin complex 1, acidic, gene 17	M13805	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.956	0.006
insulin-like growth factor binding protein 1	X81579	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.014
insulin-like growth factor binding protein 1	X81579	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.009
insulin-like growth factor binding protein 1	X81579	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.009
insulin-like growth factor binding protein 1	X81579	kininogen	A1786089	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.973	0.002
insulin-like growth factor binding protein 1	X81579	lectin, galactose binding, soluble 3	X16834	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.015
insulin-like growth factor binding protein 1	X81579	lectin, galactose binding, soluble 3	X16834	splicing factor 3b, subunit 1, 155 kDa	A1844532	insulin-like growth factor binding protein 5	L12447	0.946	0.019
insulin-like growth factor binding protein 1	X81579	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.951	0.021
insulin-like growth factor binding protein 1	X81579	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.003
insulin-like growth factor binding protein 1	X81579	makorin, ring finger protein, 3	AF058798	surfactant associated protein C	AA921489	insulin-like growth factor binding protein 5	L12447	0.95	0.018
insulin-like growth factor binding protein 1	X81579	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.003
insulin-like growth factor binding protein 1	X81579	matrix metalloproteinase 13	X66473	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.957	0.015
insulin-like growth factor binding protein 1	X81579	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.955	0.016
insulin-like growth factor binding protein 1	X81579	matrix metalloproteinase 16	AB021228	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.017
insulin-like growth factor binding protein 1	X81579	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.014
insulin-like growth factor binding protein 1	X81579	matrix metalloproteinase 3	X66402	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.957	0.014
insulin-like growth factor binding protein 1	X81579	meprin 1 alpha	U62765	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.955	0.016
insulin-like growth factor binding protein 1	X81579	mitogen regulated protein, proliferin 3	X16009	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.969	0.002
insulin-like growth factor binding protein 1	X81579	mitogen regulated protein, proliferin 3	X16009	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.979	0.002
insulin-like growth factor binding protein 1	X81579	neutrophilic granule protein	L37297	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.963	0.009
insulin-like growth factor binding protein 1	X81579	neutrophilic granule protein	L37297	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.014
insulin-like growth factor binding protein 1	X81579	P lysozyme structural	X51547	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.954	0.014



insulin-like growth factor binding protein 1	X81579	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.004
insulin-like growth factor binding protein 1	X81579	proliferin	K02245	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.963	0.014
insulin-like growth factor binding protein 1	X81579	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.951	0.021
insulin-like growth factor binding protein 1	X81579	prominin	AF039663	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.946	0.016
insulin-like growth factor binding protein 1	X81579	retinol binding protein 4, plasma	U63146	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.969	0.004
insulin-like growth factor binding protein 1	X81579	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.958	0.011
insulin-like growth factor binding protein 1	X81579	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.002
insulin-like growth factor binding protein 1	X81579	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
insulin-like growth factor binding protein 1	X81579	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.974	0.002
insulin-like growth factor binding protein 1	X81579	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.959	0.015
insulin-like growth factor binding protein 1	X81579	secreted phosphoprotein 1	X13986	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.947	0.022
insulin-like growth factor binding protein 1	X81579	serum albumin variant	X13060	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.947	0.003
insulin-like growth factor binding protein 1	X81579	signal transducer and activator of transcription 1	U06924	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.952	0.021
insulin-like growth factor binding protein 1	X81579	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.009
insulin-like growth factor binding protein 1	X81579	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
insulin-like growth factor binding protein 2	X81580	cytochrome P450, 1a1, aromatic compound inducible	K02588	splicing factor 3b, subunit 1, 155 kDa	AI844532	insulin-like growth factor binding protein 5	L12447	0.954	0.021
insulin-like growth factor binding protein 2	X81580	integrin alpha 3	D13867	interleukin 1 alpha	M14639	insulin-like growth factor binding protein 5	L12447	0.971	0.002
insulin-like growth factor binding protein 2	X81580	integrin alpha 3	D13867	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.974	0.002
insulin-like growth factor binding protein 2	X81580	integrin alpha 3	D13867	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.975	0.002
insulin-like growth factor binding protein 2	X81580	integrin alpha 3	D13867	keratin complex 2, basic, gene 6a	K02108	insulin-like growth factor binding protein 5	L12447	0.966	0.004
insulin-like growth factor binding protein 2	X81580	integrin alpha 3	D13867	keratin complex 2, basic, gene 6b	AB012042	insulin-like growth factor binding protein 5	L12447	0.967	0.004
insulin-like growth factor binding protein 2	X81580	integrin alpha 3	D13867	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	0.971	0.008
insulin-like growth factor binding protein 2	X81580	integrin alpha 3	D13867	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.963	0.009
insulin-like growth factor binding protein 2	X81580	integrin alpha 3	D13867	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.966	0.009
insulin-like growth factor binding protein 2	X81580	integrin alpha 3	D13867	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.966	0.01
insulin-like growth factor binding protein 2	X81580	integrin beta 4	L04678	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.975	0.002
insulin-like growth factor binding protein 2	X81580	integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.98	0.002
insulin-like growth factor binding protein 2	X81580	integrin beta 4	L04678	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.964	0.008
insulin-like growth factor binding protein 2	X81580	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.008

insulin-like growth factor binding protein 2	X81580	interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.975	0.002
insulin-like growth factor binding protein 2	X81580	interferon activated gene 202A	M31418	interferon gamma inducible protein, 47 kDa	M63630	insulin-like growth factor binding protein 5	L12447	0.977	0.008
insulin-like growth factor binding protein 2	X81580	interferon activated gene 202A	M31418	lectin, galactose binding, soluble 3	X16834	insulin-like growth factor binding protein 5	L12447	0.954	0.016
insulin-like growth factor binding protein 2	X81580	interferon activated gene 202A	M31418	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.946	0.02
insulin-like growth factor binding protein 2	X81580	interferon gamma	K00083	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.947	0.004
insulin-like growth factor binding protein 2	X81580	interferon gamma	K00083	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.948	0.011
insulin-like growth factor binding protein 2	X81580	interferon-induced protein with tetratricopeptide repeats 3	U43086	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.962	0.011
insulin-like growth factor binding protein 2	X81580	interferon-stimulated protein (15 kDa)	X56602	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.978	0.002
insulin-like growth factor binding protein 2	X81580	interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.969	0.003
insulin-like growth factor binding protein 2	X81580	interferon-stimulated protein (15 kDa)	X56602	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.01
insulin-like growth factor binding protein 2	X81580	interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.956	0.021
insulin-like growth factor binding protein 2	X81580	interleukin 1 alpha	M14639	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.979	0.002
insulin-like growth factor binding protein 2	X81580	interleukin 1 alpha	M14639	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.947	0.003
insulin-like growth factor binding protein 2	X81580	interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.96	0.01
insulin-like growth factor binding protein 2	X81580	keratin complex 1, acidic, gene 17	M13805	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.955	0.008
insulin-like growth factor binding protein 2	X81580	keratin complex 1, acidic, gene 17	M13805	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.02
insulin-like growth factor binding protein 2	X81580	keratin complex 2, basic, gene 6a	K02108	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.008
insulin-like growth factor binding protein 2	X81580	keratin complex 2, basic, gene 6b	AB012042	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.008
insulin-like growth factor binding protein 2	X81580	keratinocyte differentiation associated protein	AA726579	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.958	0.008
insulin-like growth factor binding protein 2	X81580	kininogen	A1786089	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.948	0.003
insulin-like growth factor binding protein 2	X81580	kininogen	A1786089	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.959	0.02
insulin-like growth factor binding protein 2	X81580	lectin, galactose binding, soluble 3	X16834	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.955	0.013
insulin-like growth factor binding protein 2	X81580	lectin, galactose binding, soluble 7	AF038562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus A	X04653	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.977	0.002
insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.964	0.003
insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.946	0.004
insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.949	0.02
insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.003
insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus F	X70922	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
insulin-like growth factor binding protein 2	X81580	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.962	0.01
insulin-like growth factor binding protein 2	X81580	lysyl oxidase-like	U79144	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.956	0.013

insulin-like growth factor binding protein 2	X81580	lysyl oxidase-like	U79144	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.016
insulin-like growth factor binding protein 2	X81580	matrix metalloproteinase 10	Y13185	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.003
insulin-like growth factor binding protein 2	X81580	matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.957	0.004
insulin-like growth factor binding protein 2	X81580	matrix metalloproteinase 13	X66473	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.968	0.009
insulin-like growth factor binding protein 2	X81580	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.954	0.02
insulin-like growth factor binding protein 2	X81580	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.959	0.015
insulin-like growth factor binding protein 2	X81580	matrix metalloproteinase 3	X66402	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.946	0.009
insulin-like growth factor binding protein 2	X81580	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.967	0.009
insulin-like growth factor binding protein 2	X81580	matrix metalloproteinase 3	X66402	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.954	0.017
insulin-like growth factor binding protein 2	X81580	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.954	0.023
insulin-like growth factor binding protein 2	X81580	meprin 1 alpha	U62765	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.962	0.009
insulin-like growth factor binding protein 2	X81580	meprin 1 alpha	U62765	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.959	0.014
insulin-like growth factor binding protein 2	X81580	mitogen regulated protein, proliferin 3	X16009	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.016
insulin-like growth factor binding protein 2	X81580	neutrophilic granule protein	L37297	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.969	0.008
insulin-like growth factor binding protein 2	X81580	neutrophilic granule protein	L37297	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.956	0.012
insulin-like growth factor binding protein 2	X81580	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.96	0.016
insulin-like growth factor binding protein 2	X81580	peripherin	X15475	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.964	0.004
insulin-like growth factor binding protein 2	X81580	peripherin	AV068234	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.953	0.02
insulin-like growth factor binding protein 2	X81580	plasminogen	AV028204	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.955	0.017
insulin-like growth factor binding protein 2	X81580	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.97	0.009
insulin-like growth factor binding protein 2	X81580	proliferin	K02245	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.95	0.02
insulin-like growth factor binding protein 2	X81580	prominin	AF039663	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.962	0.004
insulin-like growth factor binding protein 2	X81580	prominin	AF039663	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.955	0.015
insulin-like growth factor binding protein 2	X81580	retinol binding protein 4, plasma	U63146	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.961	0.009
insulin-like growth factor binding protein 2	X81580	retinol binding protein 4, plasma	U63146	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.957	0.014
insulin-like growth factor binding protein 2	X81580	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.96	0.015
insulin-like growth factor binding protein 2	X81580	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.007
insulin-like growth factor binding protein 2	X81580	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.014
insulin-like growth factor binding protein 2	X81580	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.966	0.009
insulin-like growth factor binding protein 2	X81580	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.956	0.015
insulin-like growth factor binding protein 2	X81580	serum albumin variant	X13060	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.958	0.005

insulin-like growth factor binding protein 2	X81580	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.967	0.008
insulin-like growth factor binding protein 2	X81580	serum albumin variant	X13060	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.957	0.01
insulin-like growth factor binding protein 2	X81580	signal transducer and activator of transcription 1	U06924	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.95	0.02
insulin-like growth factor binding protein 2	X81580	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.014
insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.95	0.02
insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2B	AJ005560	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.004
insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.008
insulin-like growth factor binding protein 2	X81580	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.003
insulin-like growth factor binding protein 2	X81580	stimulated by retinoic acid gene 6	AF062476	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.946	0.01
insulin-like growth factor binding protein 3	A1842277	integrin alpha 3	D13867	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.975	0.002
insulin-like growth factor binding protein 3	A1842277	integrin alpha 3	D13867	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.976	0.002
insulin-like growth factor binding protein 3	A1842277	integrin alpha 3	D13867	interferon gamma inducible protein, 47 kDa	M63630	insulin-like growth factor binding protein 5	L12447	0.977	0.002
insulin-like growth factor binding protein 3	A1842277	integrin alpha 3	D13867	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.977	0.008
insulin-like growth factor binding protein 3	A1842277	integrin beta 4	L04678	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.977	0.002
insulin-like growth factor binding protein 3	A1842277	integrin beta 4	L04678	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.964	0.01
insulin-like growth factor binding protein 3	A1842277	integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.952	0.014
insulin-like growth factor binding protein 3	A1842277	integrin beta 4	L04678	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.957	0.014
insulin-like growth factor binding protein 3	A1842277	interferon activated gene 202A	M31418	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.976	0.002
insulin-like growth factor binding protein 3	A1842277	interferon activated gene 202A	M31418	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.002
insulin-like growth factor binding protein 3	A1842277	interferon activated gene 202A	M31418	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.964	0.016
insulin-like growth factor binding protein 3	A1842277	interferon gamma	K00083	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.97	0.003
insulin-like growth factor binding protein 3	A1842277	interferon gamma	K00083	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.972	0.003
insulin-like growth factor binding protein 3	A1842277	interferon gamma	K00083	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.95	0.018
insulin-like growth factor binding protein 3	A1842277	interferon gamma	K00083	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.947	0.021
insulin-like growth factor binding protein 3	A1842277	interferon gamma inducible protein, 47 kDa	M63630	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.977	0.003
insulin-like growth factor binding protein 3	A1842277	interleukin 1 alpha	M14639	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.974	0.002
insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.975	0.002
insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.975	0.002
insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.976	0.002
insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.968	0.003
insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.97	0.008

insulin-like growth factor binding protein 3	AI842277	interleukin 6	X54542	kininogen	AI786089	insulin-like growth factor binding protein 5	L12447	0.972	0.008
insulin-like growth factor binding protein 3	AI842277	keratin complex 1, acidic, gene 17	M13805	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.969	0.002
insulin-like growth factor binding protein 3	AI842277	keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.961	0.009
insulin-like growth factor binding protein 3	AI842277	keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.962	0.009
insulin-like growth factor binding protein 3	AI842277	keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.957	0.015
insulin-like growth factor binding protein 3	AI842277	keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.961	0.014
insulin-like growth factor binding protein 3	AI842277	keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.964	0.014
insulin-like growth factor binding protein 3	AI842277	keratinocyte differentiation associated protein	AA726579	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.961	0.015
insulin-like growth factor binding protein 3	AI842277	keratinocyte differentiation associated protein	AA726579	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.947	0.027
insulin-like growth factor binding protein 3	AI842277	kininogen	AI786089	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.975	0.002
insulin-like growth factor binding protein 3	AI842277	kininogen	AI786089	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.976	0.002
insulin-like growth factor binding protein 3	AI842277	kininogen	AI786089	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.968	0.008
insulin-like growth factor binding protein 3	AI842277	kininogen	AI786089	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.969	0.009
insulin-like growth factor binding protein 3	AI842277	kininogen	AI786089	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.967	0.014
insulin-like growth factor binding protein 3	AI842277	lectin, galactose binding, soluble 3	X16834	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.963	0.013
insulin-like growth factor binding protein 3	AI842277	lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.976	0.002
insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus A	X04653	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.975	0.003
insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus A	X04653	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.964	0.008
insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus F	X70922	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.977	0.002
insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus F	X70922	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.965	0.003
insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus F	X70922	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.963	0.008
insulin-like growth factor binding protein 3	AI842277	lymphocyte antigen 6 complex, locus F	X70922	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.967	0.008
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 10	Y13185	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.972	0.003
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 13	X66473	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.968	0.003
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 13	X66473	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.97	0.003
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 13	X66473	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.966	0.005
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 13	X66473	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.965	0.008
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 13	X66473	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.967	0.008
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 13	X66473	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.965	0.009
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 13	X66473	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.956	0.022
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.967	0.002

insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.969	0.002
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.97	0.002
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.975	0.002
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.978	0.002
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.967	0.008
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.967	0.008
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.97	0.008
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.96	0.014
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.952	0.015
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.958	0.015
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.949	0.016
insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 9	X72795	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.958	0.01
insulin-like growth factor binding protein 3	AI842277	mitogen regulated protein, proliferin 3	X16009	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.976	0.002
insulin-like growth factor binding protein 3	AI842277	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.003
insulin-like growth factor binding protein 3	AI842277	mitogen regulated protein, proliferin 3	X16009	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.973	0.009
insulin-like growth factor binding protein 3	AI842277	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.969	0.01
insulin-like growth factor binding protein 3	AI842277	neutrophilic granule protein	L37297	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.953	0.02
insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.981	0.001
insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.967	0.002
insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.969	0.002
insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.972	0.002
insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.964	0.004
insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	0.964	0.008
insulin-like growth factor binding protein 3	AI842277	P lysozyme structural	X51547	procollagen, type XI, alpha 2	AF100956	insulin-like growth factor binding protein 5	L12447	0.959	0.011
insulin-like growth factor binding protein 3	AI842277	peripherin	AV068234	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.966	0.008
insulin-like growth factor binding protein 3	AI842277	peripherin	AV068234	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.963	0.009
insulin-like growth factor binding protein 3	AI842277	peripherin	AV068234	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.01
insulin-like growth factor binding protein 3	AI842277	peripherin	AV068234	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.959	0.015
insulin-like growth factor binding protein 3	AI842277	peripherin	AV068234	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.959	0.021
insulin-like growth factor binding protein 3	AI842277	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.97	0.006
insulin-like growth factor binding protein 3	AI842277	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.949	0.021

insulin-like growth factor binding protein 3	AI842277	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.947	0.023
insulin-like growth factor binding protein 3	AI842277	plasminogen	AV028204	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.963	0.008
insulin-like growth factor binding protein 3	AI842277	plasminogen	AV028204	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.964	0.01
insulin-like growth factor binding protein 3	AI842277	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.967	0.003
insulin-like growth factor binding protein 3	AI842277	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.972	0.008
insulin-like growth factor binding protein 3	AI842277	proliferin 2	K03235	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.97	0.002
insulin-like growth factor binding protein 3	AI842277	proliferin 2	K03235	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.974	0.002
insulin-like growth factor binding protein 3	AI842277	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
insulin-like growth factor binding protein 3	AI842277	proliferin 2	K03235	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.979	0.002
insulin-like growth factor binding protein 3	AI842277	proliferin 2	K03235	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.964	0.008
insulin-like growth factor binding protein 3	AI842277	proliferin 2	K03235	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.966	0.008
insulin-like growth factor binding protein 3	AI842277	Ras-related associated with diabetes	AF084466	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.981	0.001
insulin-like growth factor binding protein 3	AI842277	renin 1 structural	M32352	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.97	0.002
insulin-like growth factor binding protein 3	AI842277	S100 calcium binding protein A9 (calgranulin B)	M83219	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.966	0.008
insulin-like growth factor binding protein 3	AI842277	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.964	0.009
insulin-like growth factor binding protein 6	X81584	keratin complex 2, basic, gene 6a	K02108	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.969	0.002
insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.971	0.003
insulin-like growth factor binding protein 7	AB012886	integrin alpha 6	X69902	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.948	0.017
insulin-like growth factor binding protein 7	AB012886	matrix metalloproteinase 3	X66402	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.947	0.012
integrin alpha 3	D13867	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.97	0.008
integrin alpha 3	D13867	integrin alpha 6	X69902	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.956	0.01
integrin alpha 3	D13867	integrin alpha 6	X69902	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.951	0.02
integrin alpha 3	D13867	integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.972	0.003
integrin alpha 3	D13867	integrin beta 4	L04678	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.969	0.008
integrin alpha 3	D13867	integrin beta 4	L04678	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.971	0.008
integrin alpha 3	D13867	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.974	0.008
integrin alpha 3	D13867	interleukin 6	X54542	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.97	0.008
integrin alpha 3	D13867	lymphocyte antigen 6 complex, locus H	AI849993	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.96	0.015
integrin alpha 3	D13867	lymphocyte antigen 6 complex, locus H	AI849993	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.953	0.022
integrin alpha 3	D13867	makorin, ring finger protein, 3	AF058798	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.954	0.009
integrin alpha 3	D13867	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002

integrin alpha 3	D13867	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.975	0.002
integrin alpha 3	D13867	neutrophilic granule protein	L37297	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.966	0.009
integrin alpha 3	D13867	P lysozyme structural	X51547	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.002
integrin alpha 3	D13867	plasminogen	AV028204	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.957	0.016
integrin alpha 3	D13867	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.956	0.005
integrin alpha 3	D13867	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.948	0.02
integrin alpha 3	D13867	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.975	0.003
integrin alpha 3	D13867	prostaglandin E synthase	AI060798	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.972	0.002
integrin alpha 3	D13867	retinol binding protein 4, plasma	U63146	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.969	0.008
integrin alpha 3	D13867	serum albumin variant	X13060	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.971	0.003
integrin alpha 6	X69902	integrin beta 4	L04678	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.962	0.01
integrin alpha 6	X69902	integrin beta 4	L04678	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.953	0.017
integrin alpha 6	X69902	integrin beta 4	L04678	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.034
integrin alpha 6	X69902	interferon gamma	K00083	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	0.965	0.009
integrin alpha 6	X69902	interferon-stimulated protein (15 kDa)	X56602	surfactant associated protein C	AA921489	insulin-like growth factor binding protein 5	L12447	0.955	0.013
integrin alpha 6	X69902	interferon-stimulated protein (15 kDa)	X56602	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.954	0.015
integrin alpha 6	X69902	kininogen	AI786089	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.969	0.008
integrin alpha 6	X69902	kininogen	AI786089	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.963	0.009
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus A	X04653	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.969	0.009
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.955	0.015
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.963	0.015
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus A	X04653	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.957	0.016
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.949	0.026
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.973	0.002
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus F	X70922	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.981	0.002
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.966	0.008
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus F	X70922	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.957	0.009
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus F	X70922	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.96	0.009
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus H	AI849993	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.955	0.015
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus H	AI849993	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.958	0.015
integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus H	AI849993	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.963	0.015



integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus H	A1849993	matrix metalloproteinase 9	X72795	insulin-like growth factor binding protein 5	L12447	0.948	0.029
integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.975	0.002
integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.975	0.002
integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.96	0.014
integrin alpha 6	X69902	makorin, ring finger protein, 3	AF058798	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.948	0.02
integrin alpha 6	X69902	matrix metalloproteinase 13	X66473	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.971	0.008
integrin alpha 6	X69902	matrix metalloproteinase 13	X66473	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.963	0.014
integrin alpha 6	X69902	meprin 1 alpha	U62765	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.972	0.008
integrin alpha 6	X69902	meprin 1 alpha	U62765	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.949	0.017
integrin alpha 6	X69902	meprin 1 alpha	U62765	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.949	0.018
integrin alpha 6	X69902	meprin 1 alpha	U62765	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.949	0.026
integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.977	0.002
integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.003
integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.967	0.008
integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.967	0.008
integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.971	0.008
integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	Tcfcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	0.953	0.014
integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	neutrophilic granule protein	L37297	insulin-like growth factor binding protein 5	L12447	0.955	0.015
integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.951	0.021
integrin alpha 6	X69902	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.946	0.022
integrin alpha 6	X69902	neutrophilic granule protein	L37297	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.967	0.008
integrin alpha 6	X69902	neutrophilic granule protein	L37297	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.962	0.01
integrin alpha 6	X69902	neutrophilic granule protein	L37297	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.957	0.015
integrin alpha 6	X69902	peripherin	X15475	splicing factor 3b, subunit 1, 155 kDa	A1844532	insulin-like growth factor binding protein 5	L12447	0.959	0.015
integrin alpha 6	X69902	peripherin	AV068234	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.952	0.015
integrin alpha 6	X69902	peripherin	AV068234	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.946	0.02
integrin alpha 6	X69902	peripherin	AV068234	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.949	0.024
integrin alpha 6	X69902	plasminogen	AV028204	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.958	0.009
integrin alpha 6	X69902	preproenkephalin 1	M55181	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.013
integrin alpha 6	X69902	proliferin	K02245	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.961	0.014
integrin alpha 6	X69902	proliferin	K02245	CD6 antigen	U12434	insulin-like growth factor binding protein 5	L12447	0.95	0.02

integrin alpha 6	X69902	prominin	AF039663	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.969	0.008
integrin alpha 6	X69902	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.949	0.013
integrin alpha 6	X69902	Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.97	0.002
integrin alpha 6	X69902	Ras-related associated with diabetes	AF084466	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.979	0.002
integrin alpha 6	X69902	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.95	0.021
integrin alpha V	U14135	matrix metalloproteinase 10	Y13185	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.953	0.018
integrin alpha V	U14135	matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.948	0.019
integrin alpha V	U14135	neutrophilic granule protein	L37297	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.958	0.008
integrin alpha V	U14135	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.964	0.011
integrin beta 3	AF026509	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.972	0.003
integrin beta 3	AF026509	interleukin 6	X54542	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.962	0.011
integrin beta 3	AF026509	keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.948	0.009
integrin beta 3	AF026509	matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.953	0.004
integrin beta 3	AF026509	matrix metalloproteinase 3	X66402	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.948	0.009
integrin beta 3	AF026509	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.957	0.01
integrin beta 4	L04678	interferon activated gene 202A	M31418	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.98	0.001
integrin beta 4	L04678	interferon activated gene 202A	M31418	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.961	0.014
integrin beta 4	L04678	interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.955	0.016
integrin beta 4	L04678	interferon-stimulated protein (15 kDa)	X56602	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.973	0.008
integrin beta 4	L04678	interferon-stimulated protein (15 kDa)	X56602	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.954	0.023
integrin beta 4	L04678	interleukin 1 alpha	M14639	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.965	0.003
integrin beta 4	L04678	interleukin 1 alpha	M14639	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.946	0.027
integrin beta 4	L04678	interleukin 6	X54542	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.972	0.002
integrin beta 4	L04678	interleukin 6	X54542	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.978	0.002
integrin beta 4	L04678	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.965	0.008
integrin beta 4	L04678	interleukin 6	X54542	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.964	0.009
integrin beta 4	L04678	interleukin 6	X54542	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.966	0.009
integrin beta 4	L04678	interleukin 6	X54542	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.968	0.009
integrin beta 4	L04678	interleukin 6	X54542	kininogen	A1786089	insulin-like growth factor binding protein 5	L12447	0.969	0.009
integrin beta 4	L04678	interleukin 6	X54542	matrix metalloproteinase 9	X72795	insulin-like growth factor binding protein 5	L12447	0.962	0.011
integrin beta 4	L04678	interleukin 6	X54542	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.963	0.014

integrin beta 4	L04678	keratin complex 1, acidic, gene 17	M13805	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.963	0.008
integrin beta 4	L04678	keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.968	0.008
integrin beta 4	L04678	keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.972	0.002
integrin beta 4	L04678	keratin complex 2, basic, gene 6a	K02108	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.964	0.009
integrin beta 4	L04678	keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.969	0.008
integrin beta 4	L04678	keratin complex 2, basic, gene 6b	AB012042	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.957	0.015
integrin beta 4	L04678	keratinocyte differentiation associated protein	AA726579	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.955	0.016
integrin beta 4	L04678	kininogen	AI786089	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.954	0.015
integrin beta 4	L04678	kininogen	AI786089	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.954	0.021
integrin beta 4	L04678	lectin, galactose binding, soluble 3	X16834	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.946	0.019
integrin beta 4	L04678	lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.961	0.015
integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.962	0.01
integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.956	0.015
integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.96	0.015
integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.946	0.027
integrin beta 4	L04678	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.976	0.002
integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.978	0.002
integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.97	0.003
integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.972	0.008
integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.968	0.014
integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.951	0.016
integrin beta 4	L04678	makorin, ring finger protein, 3	AF058798	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.954	0.021
integrin beta 4	L04678	matrix metalloproteinase 3	X66402	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.975	0.002
integrin beta 4	L04678	matrix metalloproteinase 3	X66402	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.976	0.002
integrin beta 4	L04678	matrix metalloproteinase 3	X66402	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.968	0.004
integrin beta 4	L04678	matrix metalloproteinase 3	X66402	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.959	0.009
integrin beta 4	L04678	matrix metalloproteinase 3	X66402	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.96	0.014
integrin beta 4	L04678	matrix metalloproteinase 3	X66402	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.955	0.015
integrin beta 4	L04678	matrix metalloproteinase 3	X66402	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.957	0.015
integrin beta 4	L04678	matrix metalloproteinase 3	X66402	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.959	0.015

integrin beta 4	L04678	matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.962	0.015
integrin beta 4	L04678	matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.946	0.02
integrin beta 4	L04678	matrix metalloproteinase 3	X66402	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.951	0.02
integrin beta 4	L04678	matrix metalloproteinase 3	X66402	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.958	0.02
integrin beta 4	L04678	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.008
integrin beta 4	L04678	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.963	0.009
integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.975	0.002
integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.969	0.003
integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	peripherin	AV068234	insulin-like growth factor binding protein 5	L12447	0.962	0.015
integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.953	0.02
integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.949	0.026
integrin beta 4	L04678	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.008
integrin beta 4	L04678	peripherin	AV068234	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.972	0.009
integrin beta 4	L04678	peripherin	AV068234	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.957	0.015
integrin beta 4	L04678	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.946	0.021
integrin beta 4	L04678	plasminogen	AV028204	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.975	0.002
integrin beta 4	L04678	plasminogen	AV028204	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.958	0.02
integrin beta 4	L04678	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.967	0.008
integrin beta 4	L04678	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.964	0.014
integrin beta 4	L04678	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.957	0.016
integrin beta 4	L04678	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.949	0.021
integrin beta 4	L04678	proliferin	K02245	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.952	0.016
integrin beta 4	L04678	proliferin	K02245	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.948	0.022
integrin beta 4	L04678	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.972	0.002
integrin beta 4	L04678	proliferin 2	K03235	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.976	0.002
integrin beta 4	L04678	proliferin 2	K03235	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.972	0.003
integrin beta 4	L04678	proliferin 2	K03235	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.967	0.014
integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.957	0.02
integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.952	0.026
integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.975	0.002
integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.973	0.003

integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.973	0.008
integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.963	0.009
integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.956	0.014
integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.962	0.014
integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.966	0.014
integrin beta 4	L04678	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.952	0.02
integrin beta 4	L04678	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.009
integrin beta 4	L04678	serum albumin variant	X13060	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.967	0.009
integrin beta 4	L04678	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.014
integrin beta 4	L04678	serum albumin variant	X13060	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.948	0.02
interferon activated gene 202A	M31418	interferon gamma	K00083	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.978	0.002
interferon activated gene 202A	M31418	interferon gamma inducible protein, 47 kDa	M63630	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.978	0.002
interferon activated gene 202A	M31418	interferon gamma inducible protein, 47 kDa	M63630	matrix metalloproteinase 10	Y13185	insulin-like growth factor binding protein 5	L12447	0.979	0.002
interferon activated gene 202A	M31418	interferon gamma inducible protein, 47 kDa	M63630	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.981	0.002
interferon activated gene 202A	M31418	interferon-stimulated protein (15 kDa)	X56602	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	0.96	0.009
interferon activated gene 202A	M31418	interferon-stimulated protein (15 kDa)	X56602	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.954	0.014
interferon activated gene 202A	M31418	interferon-stimulated protein (15 kDa)	X56602	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.962	0.014
interferon activated gene 202A	M31418	interleukin 6	X54542	makorin, ring finger protein, 3	AF058798	insulin-like growth factor binding protein 5	L12447	0.972	0.002
interferon activated gene 202A	M31418	interleukin 6	X54542	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	insulin-like growth factor binding protein 5	L12447	0.973	0.002
interferon activated gene 202A	M31418	interleukin 6	X54542	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.973	0.002
interferon activated gene 202A	M31418	interleukin 6	X54542	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.973	0.002
interferon activated gene 202A	M31418	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.973	0.002
interferon activated gene 202A	M31418	interleukin 6	X54542	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.974	0.002
interferon activated gene 202A	M31418	interleukin 6	X54542	mepriin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.969	0.003
interferon activated gene 202A	M31418	interleukin 6	X54542	matrix metalloproteinase 9	X72795	insulin-like growth factor binding protein 5	L12447	0.962	0.004
interferon activated gene 202A	M31418	interleukin 6	X54542	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.967	0.008
interferon activated gene 202A	M31418	interleukin 6	X54542	lymphocyte antigen 6 complex, locus F	X70922	insulin-like growth factor binding protein 5	L12447	0.969	0.008
interferon activated gene 202A	M31418	interleukin 6	X54542	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.977	0.008
interferon activated gene 202A	M31418	interleukin 6	X54542	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	0.96	0.009
interferon activated gene 202A	M31418	interleukin 6	X54542	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.965	0.009
interferon activated gene 202A	M31418	interleukin 6	X54542	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.96	0.014

interferon activated gene 202A	M31418	interleukin 6	X54542	matrix metalloproteinase 10	Y13185	insulin-like growth factor binding protein 5	L12447	0.966	0.014
interferon activated gene 202A	M31418	interleukin 6	X54542	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.962	0.015
interferon activated gene 202A	M31418	interleukin 6	X54542	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.966	0.015
interferon activated gene 202A	M31418	keratin complex 1, acidic, gene 17	M13805	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.96	0.014
interferon activated gene 202A	M31418	keratin complex 2, basic, gene 6a	K02108	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.966	0.008
interferon activated gene 202A	M31418	keratin complex 2, basic, gene 6b	AB012042	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.972	0.002
interferon activated gene 202A	M31418	keratinocyte differentiation associated protein	AA726579	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.966	0.008
interferon activated gene 202A	M31418	lectin, galactose binding, soluble 3	X16834	meprin 1 alpha	U62765	insulin-like growth factor binding protein 5	L12447	0.957	0.01
interferon activated gene 202A	M31418	lectin, galactose binding, soluble 3	X16834	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.948	0.016
interferon activated gene 202A	M31418	lectin, galactose binding, soluble 3	X16834	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.946	0.018
interferon activated gene 202A	M31418	lectin, galactose binding, soluble 3	X16834	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.946	0.019
interferon activated gene 202A	M31418	lectin, galactose binding, soluble 7	AF038562	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.977	0.002
interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus A	X04653	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.957	0.02
interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.948	0.027
interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.974	0.002
interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.975	0.002
interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.978	0.002
interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.979	0.002
interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.979	0.002
interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	0.967	0.01
interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus F	X70922	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.958	0.02
interferon activated gene 202A	M31418	lymphocyte antigen 6 complex, locus H	A1849993	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.954	0.021
interferon activated gene 202A	M31418	matrix metalloproteinase 13	X66473	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.968	0.008
interferon activated gene 202A	M31418	matrix metalloproteinase 13	X66473	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.951	0.02
interferon activated gene 202A	M31418	matrix metalloproteinase 13	X66473	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.955	0.026
interferon activated gene 202A	M31418	matrix metalloproteinase 16	AB021228	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.952	0.021
interferon activated gene 202A	M31418	meprin 1 alpha	U62765	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.947	0.019
interferon activated gene 202A	M31418	mitogen regulated protein, proliferin 3	X16009	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.974	0.002
interferon activated gene 202A	M31418	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.002
interferon activated gene 202A	M31418	mitogen regulated protein, proliferin 3	X16009	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.963	0.008
interferon activated gene 202A	M31418	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.967	0.003

interferon activated gene 202A	M31418	P lysozyme structural	X51547	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.953	0.003
interferon activated gene 202A	M31418	P lysozyme structural	X51547	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.949	0.026
interferon activated gene 202A	M31418	plasminogen	AV028204	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.954	0.014
interferon activated gene 202A	M31418	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.973	0.002
interferon activated gene 202A	M31418	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.962	0.003
interferon activated gene 202A	M31418	proliferin	K02245	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.977	0.002
interferon activated gene 202A	M31418	proliferin	K02245	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.969	0.003
interferon activated gene 202A	M31418	proliferin	K02245	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.959	0.01
interferon activated gene 202A	M31418	proliferin	K02245	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.955	0.014
interferon activated gene 202A	M31418	proliferin	K02245	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.958	0.014
interferon activated gene 202A	M31418	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.967	0.008
interferon activated gene 202A	M31418	prominin	AF039663	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.003
interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.968	0.002
interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.975	0.002
interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.978	0.002
interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.974	0.003
interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.974	0.003
interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.967	0.008
interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.958	0.009
interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.966	0.009
interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	synuclein, gamma	AF017255	insulin-like growth factor binding protein 5	L12447	0.951	0.013
interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	CD6 antigen	U37543	insulin-like growth factor binding protein 5	L12447	0.956	0.015
interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.95	0.021
interferon activated gene 202A	M31418	retinol binding protein 4, plasma	U63146	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.95	0.022
interferon activated gene 202A	M31418	serum albumin variant	X13060	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.958	0.003
interferon activated gene 202A	M31418	serum albumin variant	X13060	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.946	0.011
interferon activated gene 202A	M31418	serum albumin variant	X13060	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.95	0.016
interferon activated gene 202A	M31418	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.946	0.026
interferon gamma	K00083	interleukin 6	X54542	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.972	0.002
interferon gamma	K00083	interleukin 6	X54542	plasminogen	AV028204	insulin-like growth factor binding protein 5	L12447	0.979	0.002
interferon gamma	K00083	interleukin 6	X54542	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.966	0.003

interferon gamma	K00083	interleukin 6	X54542	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.969	0.003
interferon gamma	K00083	interleukin 6	X54542	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.97	0.003
interferon gamma	K00083	interleukin 6	X54542	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.96	0.014
interferon gamma	K00083	keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.956	0.003
interferon gamma	K00083	lectin, galactose binding, soluble 3	X16834	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.963	0.01
interferon gamma	K00083	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.009
interferon gamma	K00083	matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.96	0.003
interferon gamma	K00083	matrix metalloproteinase 3	X66402	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.96	0.003
interferon gamma	K00083	matrix metalloproteinase 3	X66402	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.955	0.009
interferon gamma	K00083	matrix metalloproteinase 3	X66402	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.95	0.01
interferon gamma	K00083	matrix metalloproteinase 3	X66402	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.949	0.018
interferon gamma	K00083	mitogen regulated protein, proliferin 3	X16009	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.971	0.002
interferon gamma	K00083	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.002
interferon gamma	K00083	P lysozyme structural	X51547	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.956	0.011
interferon gamma	K00083	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.981	0.002
interferon gamma	K00083	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.947	0.009
interferon gamma	K00083	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.946	0.022
interferon gamma inducible protein, 47 kDa	M63630	kininogen	AI786089	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002
interferon gamma inducible protein, 47 kDa	M63630	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.984	0.001
interferon gamma inducible protein, 47 kDa	M63630	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.981	0.002
interferon-induced protein with tetratricopeptide repeats 3	U43086	keratin complex 2, basic, gene 6b	AB012042	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.95	0.009
interferon-induced protein with tetratricopeptide repeats 3	U43086	lectin, galactose binding, soluble 3	X16834	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.957	0.01
interferon-induced protein with tetratricopeptide repeats 3	U43086	P lysozyme structural	X51547	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	insulin-like growth factor binding protein 5	L12447	0.953	0.014
interferon-stimulated protein (15 kDa)	X56602	interleukin 1 alpha	M14639	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.968	0.004
interferon-stimulated protein (15 kDa)	X56602	keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.953	0.016
interferon-stimulated protein (15 kDa)	X56602	keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.969	0.008
interferon-stimulated protein (15 kDa)	X56602	keratinocyte differentiation associated protein	AA726579	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.961	0.009
interferon-stimulated protein (15 kDa)	X56602	lymphocyte antigen 6 complex, locus H	AI849993	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.956	0.02
interferon-stimulated protein (15 kDa)	X56602	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.959	0.015
interferon-stimulated protein (15 kDa)	X56602	makorin, ring finger protein, 3	AF058798	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.961	0.016
interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.967	0.003



interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.967	0.008
interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.96	0.014
interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.953	0.015
interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.955	0.015
interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.955	0.016
interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.95	0.02
interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.947	0.021
interferon-stimulated protein (15 kDa)	X56602	matrix metalloproteinase 3	X66402	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.954	0.021
interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.974	0.003
interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.972	0.009
interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.01
interferon-stimulated protein (15 kDa)	X56602	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.97	0.01
interferon-stimulated protein (15 kDa)	X56602	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.967	0.009
interferon-stimulated protein (15 kDa)	X56602	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.957	0.015
interferon-stimulated protein (15 kDa)	X56602	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
interferon-stimulated protein (15 kDa)	X56602	P lysozyme structural	X51547	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.946	0.009
interferon-stimulated protein (15 kDa)	X56602	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.966	0.003
interferon-stimulated protein (15 kDa)	X56602	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.958	0.014
interferon-stimulated protein (15 kDa)	X56602	proliferin 2	K03235	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
interferon-stimulated protein (15 kDa)	X56602	proliferin 2	K03235	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.968	0.008
interferon-stimulated protein (15 kDa)	X56602	proliferin 2	K03235	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.972	0.008
interferon-stimulated protein (15 kDa)	X56602	prominin	AF039663	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.016
interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus A	X04653	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.965	0.003
interleukin 1 alpha	M14639	lymphocyte antigen 6 complex, locus H	AI849993	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.009
interleukin 1 alpha	M14639	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.979	0.002
interleukin 1 alpha	M14639	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
interleukin 1 alpha	M14639	matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.956	0.003
interleukin 1 alpha	M14639	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.951	0.02
interleukin 1 alpha	M14639	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.964	0.003
interleukin 1 alpha	M14639	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.014
interleukin 1 alpha	M14639	matrix metalloproteinase 3	X66402	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.946	0.016

interleukin 1 alpha	M14639	mepirin 1 alpha	U62765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.008
interleukin 1 alpha	M14639	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.96	0.008
interleukin 1 alpha	M14639	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.958	0.009
interleukin 1 alpha	M14639	peripherin	AV068234	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.003
interleukin 1 alpha	M14639	preproenkephalin 1	M55181	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.015
interleukin 1 alpha	M14639	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.961	0.005
interleukin 1 alpha	M14639	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.964	0.008
interleukin 1 alpha	M14639	proliferin	K02245	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.951	0.004
interleukin 1 alpha	M14639	prominin	AF039663	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.009
interleukin 1 alpha	M14639	Ras-related associated with diabetes	AF084466	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.956	0.016
interleukin 1 alpha	M14639	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.969	0.002
interleukin 1 alpha	M14639	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.967	0.003
interleukin 1 alpha	M14639	retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.95	0.009
interleukin 1 alpha	M14639	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.009
interleukin 1 alpha	M14639	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.017
interleukin 1 alpha	M14639	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.002
interleukin 1 alpha	M14639	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.015
interleukin 1 alpha	M14639	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.003
interleukin 1 alpha	M14639	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.978	0.002
interleukin 6	X54542	kininogen	AI786089	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.983	0.002
interleukin 6	X54542	kininogen	AI786089	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.962	0.015
interleukin 6	X54542	lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.974	0.003
interleukin 6	X54542	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.967	0.014
interleukin 6	X54542	lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.961	0.003
interleukin 6	X54542	lymphocyte antigen 6 complex, locus H	AI849993	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.966	0.014
interleukin 6	X54542	makorin, ring finger protein, 3	AF058798	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.968	0.008
interleukin 6	X54542	makorin, ring finger protein, 3	AF058798	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.008
interleukin 6	X54542	matrix metalloproteinase 10	Y13185	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.974	0.002
interleukin 6	X54542	matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.976	0.002
interleukin 6	X54542	matrix metalloproteinase 10	Y13185	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.968	0.003
interleukin 6	X54542	matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.97	0.002

interleukin 6	X54542	matrix metalloproteinase 3	X66402	procollagen, type XI, alpha 2	AF100956	insulin-like growth factor binding protein 5	L12447	0.96	0.014
interleukin 6	X54542	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.971	0.003
interleukin 6	X54542	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.966	0.015
interleukin 6	X54542	peripherin	AV068234	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.971	0.003
interleukin 6	X54542	prominin	AF039663	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.966	0.009
interleukin 6	X54542	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.008
interleukin 6	X54542	Ras-related associated with diabetes	AF084466	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.966	0.009
interleukin 6	X54542	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.972	0.002
interleukin 6	X54542	renin 1 structural	M32352	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.977	0.002
interleukin 6	X54542	renin 1 structural	M32352	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.966	0.003
interleukin 6	X54542	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.975	0.008
interleukin 6	X54542	renin 1 structural	M32352	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.962	0.01
interleukin 6	X54542	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.969	0.002
interleukin 6	X54542	retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.98	0.002
interleukin 6	X54542	retinol binding protein 4, plasma	U63146	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.967	0.014
interleukin 6	X54542	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.971	0.002
interleukin 6	X54542	serum albumin variant	X13060	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.979	0.002
interleukin 6	X54542	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.971	0.008
interleukin 6	X54542	small proline-rich protein 2B	AJ005560	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.965	0.009
interleukin 6	X54542	small proline-rich protein 2B	AJ005560	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.973	0.009
keratin complex 1, acidic, gene 16	AF053235	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.947	0.017
keratin complex 1, acidic, gene 17	M13805	keratin complex 2, basic, gene 6a	K02108	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.954	0.013
keratin complex 1, acidic, gene 17	M13805	keratin complex 2, basic, gene 6b	AB012042	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.955	0.005
keratin complex 1, acidic, gene 17	M13805	lymphocyte antigen 6 complex, locus H	A1849993	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.014
keratin complex 1, acidic, gene 17	M13805	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.003
keratin complex 1, acidic, gene 17	M13805	makorin, ring finger protein, 3	AF058798	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.97	0.003
keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.951	0.003
keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 13	X66473	proliferin 2	K03235	insulin-like growth factor binding protein 5	L12447	0.97	0.002
keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.96	0.014
keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 3	X66402	procollagen, type XI, alpha 2	AF100956	insulin-like growth factor binding protein 5	L12447	0.952	0.015
keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 3	X66402	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	0.946	0.016

keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 3	X66402	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.952	0.017
keratin complex 1, acidic, gene 17	M13805	matrix metalloproteinase 3	X66402	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.953	0.022
keratin complex 1, acidic, gene 17	M13805	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.008
keratin complex 1, acidic, gene 17	M13805	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.972	0.008
keratin complex 1, acidic, gene 17	M13805	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
keratin complex 1, acidic, gene 17	M13805	peripherin	AV068234	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.016
keratin complex 1, acidic, gene 17	M13805	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.014
keratin complex 1, acidic, gene 17	M13805	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.974	0.002
keratin complex 1, acidic, gene 17	M13805	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.958	0.009
keratin complex 1, acidic, gene 17	M13805	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	Tcfcp2-related transcriptional repressor 1	AA734817	insulin-like growth factor binding protein 5	L12447	0.948	0.017
keratin complex 1, acidic, gene 17	M13805	proliferin	K02245	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.955	0.003
keratin complex 1, acidic, gene 17	M13805	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.97	0.002
keratin complex 1, acidic, gene 17	M13805	proliferin 2	K03235	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
keratin complex 1, acidic, gene 17	M13805	prominin	AF039663	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.008
keratin complex 1, acidic, gene 17	M13805	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.002
keratin complex 1, acidic, gene 17	M13805	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.972	0.002
keratin complex 1, acidic, gene 17	M13805	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.003
keratin complex 1, acidic, gene 17	M13805	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.97	0.008
keratin complex 1, acidic, gene 17	M13805	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.009
keratin complex 1, acidic, gene 17	M13805	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
keratin complex 1, acidic, gene 17	M13805	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.014
keratin complex 2, basic, gene 6a	K02108	keratinocyte differentiation associated protein	AA726579	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.96	0.009
keratin complex 2, basic, gene 6a	K02108	lectin, galactose binding, soluble 3	X16834	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.016
keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus A	X04653	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.96	0.01
keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus A	X04653	lymphocyte antigen 6 complex, locus H	AI849993	insulin-like growth factor binding protein 5	L12447	0.96	0.014
keratin complex 2, basic, gene 6a	K02108	lymphocyte antigen 6 complex, locus H	AI849993	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.01
keratin complex 2, basic, gene 6a	K02108	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.954	0.009
keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 13	X66473	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.946	0.018
keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 13	X66473	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.955	0.018
keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.948	0.02

keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.946	0.027
keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.966	0.014
keratin complex 2, basic, gene 6a	K02108	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.95	0.022
keratin complex 2, basic, gene 6a	K02108	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.008
keratin complex 2, basic, gene 6a	K02108	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
keratin complex 2, basic, gene 6a	K02108	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.966	0.003
keratin complex 2, basic, gene 6a	K02108	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.956	0.005
keratin complex 2, basic, gene 6a	K02108	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.971	0.002
keratin complex 2, basic, gene 6a	K02108	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.009
keratin complex 2, basic, gene 6a	K02108	peripherin	AV068234	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.009
keratin complex 2, basic, gene 6a	K02108	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.951	0.004
keratin complex 2, basic, gene 6a	K02108	proliferin	K02245	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.955	0.003
keratin complex 2, basic, gene 6a	K02108	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
keratin complex 2, basic, gene 6a	K02108	retinol binding protein 4, plasma	U63146	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.965	0.004
keratin complex 2, basic, gene 6a	K02108	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.956	0.008
keratin complex 2, basic, gene 6a	K02108	retinol binding protein 4, plasma	U63146	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.958	0.008
keratin complex 2, basic, gene 6a	K02108	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.949	0.027
keratin complex 2, basic, gene 6a	K02108	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
keratin complex 2, basic, gene 6a	K02108	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.009
keratin complex 2, basic, gene 6a	K02108	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.98	0.002
keratin complex 2, basic, gene 6a	K02108	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.978	0.002
keratin complex 2, basic, gene 6b	AB012042	lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 13	X66473	insulin-like growth factor binding protein 5	L12447	0.954	0.017
keratin complex 2, basic, gene 6b	AB012042	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.978	0.002
keratin complex 2, basic, gene 6b	AB012042	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 13	X66473	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.967	0.008
keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 13	X66473	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.952	0.01
keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.022
keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.002
keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 3	X66402	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.946	0.014
keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 3	X66402	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.948	0.019
keratin complex 2, basic, gene 6b	AB012042	matrix metalloproteinase 3	X66402	procollagen, type XI, alpha 2	AF100956	insulin-like growth factor binding protein 5	L12447	0.946	0.022

keratin complex 2, basic, gene 6b	AB012042	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
keratin complex 2, basic, gene 6b	AB012042	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.978	0.002
keratin complex 2, basic, gene 6b	AB012042	peripherin	AV068234	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.015
keratin complex 2, basic, gene 6b	AB012042	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.974	0.002
keratin complex 2, basic, gene 6b	AB012042	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.971	0.003
keratin complex 2, basic, gene 6b	AB012042	retinol binding protein 4, plasma	U63146	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.95	0.004
keratin complex 2, basic, gene 6b	AB012042	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.015
keratin complex 2, basic, gene 6b	AB012042	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.02
keratin complex 2, basic, gene 6b	AB012042	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.965	0.008
keratin complex 2, basic, gene 6b	AB012042	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
keratin complex 2, basic, gene 6b	AB012042	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.981	0.002
keratin complex 2, basic, gene 6b	AB012042	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.003
keratinocyte differentiation associated protein	AA726579	lymphocyte antigen 6 complex, locus H	AI849993	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.007
keratinocyte differentiation associated protein	AA726579	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.978	0.002
keratinocyte differentiation associated protein	AA726579	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.008
keratinocyte differentiation associated protein	AA726579	matrix metalloproteinase 13	X66473	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	insulin-like growth factor binding protein 5	L12447	0.966	0.003
keratinocyte differentiation associated protein	AA726579	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.009
keratinocyte differentiation associated protein	AA726579	matrix metalloproteinase 13	X66473	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.947	0.019
keratinocyte differentiation associated protein	AA726579	matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.96	0.015
keratinocyte differentiation associated protein	AA726579	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.959	0.014
keratinocyte differentiation associated protein	AA726579	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.963	0.014
keratinocyte differentiation associated protein	AA726579	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.014
keratinocyte differentiation associated protein	AA726579	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
keratinocyte differentiation associated protein	AA726579	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.981	0.001
keratinocyte differentiation associated protein	AA726579	peripherin	AV068234	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.015
keratinocyte differentiation associated protein	AA726579	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
keratinocyte differentiation associated protein	AA726579	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.973	0.002
keratinocyte differentiation associated protein	AA726579	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.969	0.008
keratinocyte differentiation associated protein	AA726579	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.978	0.002
keratinocyte differentiation associated protein	AA726579	prominin	AF039663	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.008
keratinocyte differentiation associated protein	AA726579	retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.953	0.003

keratinocyte differentiation associated protein	AA726579	retinol binding protein 4, plasma	U63146	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.96	0.005
keratinocyte differentiation associated protein	AA726579	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.957	0.006
keratinocyte differentiation associated protein	AA726579	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.966	0.008
keratinocyte differentiation associated protein	AA726579	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.009
keratinocyte differentiation associated protein	AA726579	retinol binding protein 4, plasma	U63146	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.957	0.012
keratinocyte differentiation associated protein	AA726579	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.957	0.016
keratinocyte differentiation associated protein	AA726579	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.022
keratinocyte differentiation associated protein	AA726579	small proline-rich protein 2C	AJ005561	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.974	0.008
keratinocyte differentiation associated protein	AA726579	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
keratinocyte differentiation associated protein	AA726579	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.009
keratinocyte differentiation associated protein	AA726579	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.008
keratinocyte differentiation associated protein	AA726579	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.002
kininogen	AI786089	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.965	0.003
kininogen	AI786089	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.966	0.008
kininogen	AI786089	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.957	0.003
kininogen	AI786089	retinol binding protein 4, plasma	U63146	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.953	0.012
kininogen	AI786089	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.958	0.014
lectin, galactose binding, soluble 3	X16834	lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	insulin-like growth factor binding protein 5	L12447	0.95	0.017
lectin, galactose binding, soluble 3	X16834	lymphocyte antigen 6 complex, locus H	AI849993	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.954	0.016
lectin, galactose binding, soluble 3	X16834	matrix metalloproteinase 3	X66402	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.957	0.012
lectin, galactose binding, soluble 3	X16834	mepirin 1 alpha	U62765	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.949	0.013
lectin, galactose binding, soluble 3	X16834	P lysozyme structural	X51547	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.962	0.014
lectin, galactose binding, soluble 3	X16834	P lysozyme structural	X51547	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.956	0.015
lectin, galactose binding, soluble 3	X16834	P lysozyme structural	X51547	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.953	0.016
lectin, galactose binding, soluble 3	X16834	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.96	0.007
lectin, galactose binding, soluble 3	X16834	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.951	0.013
lectin, galactose binding, soluble 3	X16834	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.956	0.014
lectin, galactose binding, soluble 3	X16834	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.947	0.017
lectin, galactose binding, soluble 3	X16834	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	splicing factor 3b, subunit 1, 155 kDa	AI844532	insulin-like growth factor binding protein 5	L12447	0.947	0.017
lectin, galactose binding, soluble 3	X16834	preproenkephalin 1	M55181	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.962	0.008
lectin, galactose binding, soluble 3	X16834	preproenkephalin 1	M55181	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.008

lectin, galactose binding, soluble 3	X16834	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.96	0.012
lectin, galactose binding, soluble 3	X16834	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.946	0.02
lectin, galactose binding, soluble 3	X16834	proliferin	K02245	splicing factor 3b, subunit 1, 155 kDa	A1844532	insulin-like growth factor binding protein 5	L12447	0.954	0.014
lectin, galactose binding, soluble 3	X16834	prominin	AF039663	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.956	0.016
lectin, galactose binding, soluble 3	X16834	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.959	0.012
lectin, galactose binding, soluble 3	X16834	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.958	0.011
lectin, galactose binding, soluble 3	X16834	renin 1 structural	M32352	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.952	0.014
lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus A	X04653	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.968	0.008
lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus A	X04653	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.009
lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus F	X70922	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.951	0.003
lectin, galactose binding, soluble 7	AF038562	lymphocyte antigen 6 complex, locus F	X70922	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.956	0.004
lectin, galactose binding, soluble 7	AF038562	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.008
lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.95	0.003
lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.951	0.003
lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.973	0.003
lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.967	0.008
lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	peripherin	X15475	insulin-like growth factor binding protein 5	L12447	0.965	0.009
lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.954	0.013
lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.958	0.014
lectin, galactose binding, soluble 7	AF038562	matrix metalloproteinase 3	X66402	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.963	0.014
lectin, galactose binding, soluble 7	AF038562	mepirin 1 alpha	U62765	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.009
lectin, galactose binding, soluble 7	AF038562	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.966	0.009
lectin, galactose binding, soluble 7	AF038562	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	preproenkephalin 1	M55181	insulin-like growth factor binding protein 5	L12447	0.951	0.015
lectin, galactose binding, soluble 7	AF038562	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.961	0.014
lectin, galactose binding, soluble 7	AF038562	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.014
lectin, galactose binding, soluble 7	AF038562	peripherin	AV068234	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.02
lectin, galactose binding, soluble 7	AF038562	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.954	0.021
lectin, galactose binding, soluble 7	AF038562	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
lectin, galactose binding, soluble 7	AF038562	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.971	0.008
lectin, galactose binding, soluble 7	AF038562	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.965	0.008
lectin, galactose binding, soluble 7	AF038562	retinol binding protein 4, plasma	U63146	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.949	0.01



lectin, galactose binding, soluble 7	AF038562	retinol binding protein 4, plasma	U63146	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.95	0.01
lectin, galactose binding, soluble 7	AF038562	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.014
lectin, galactose binding, soluble 7	AF038562	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.96	0.015
lectin, galactose binding, soluble 7	AF038562	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.026
lectin, galactose binding, soluble 7	AF038562	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
lectin, galactose binding, soluble 7	AF038562	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.008
lectin, galactose binding, soluble 7	AF038562	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.011
lectin, galactose binding, soluble 7	AF038562	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.009
lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 13	X66473	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.968	0.008
lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 13	X66473	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.969	0.009
lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 13	X66473	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.946	0.02
lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 13	X66473	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.95	0.022
lymphocyte antigen 6 complex, locus A	X04653	mitogen regulated protein, proliferin 3	X16009	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.002
lymphocyte antigen 6 complex, locus A	X04653	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.973	0.003
lymphocyte antigen 6 complex, locus A	X04653	P lysozyme structural	X51547	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.966	0.003
lymphocyte antigen 6 complex, locus A	X04653	P lysozyme structural	X51547	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.962	0.006
lymphocyte antigen 6 complex, locus A	X04653	P lysozyme structural	X51547	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.962	0.009
lymphocyte antigen 6 complex, locus A	X04653	P lysozyme structural	X51547	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.957	0.016
lymphocyte antigen 6 complex, locus A	X04653	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.958	0.014
lymphocyte antigen 6 complex, locus A	X04653	proliferin	K02245	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.952	0.003
lymphocyte antigen 6 complex, locus A	X04653	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.955	0.021
lymphocyte antigen 6 complex, locus A	X04653	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.976	0.002
lymphocyte antigen 6 complex, locus A	X04653	prominin	AF039663	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.969	0.014
lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.962	0.009
lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.956	0.015
lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.96	0.015
lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.953	0.016
lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.958	0.022
lymphocyte antigen 6 complex, locus A	X04653	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.957	0.016
lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2C	AJ005561	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.955	0.003
lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2C	AJ005561	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.962	0.011

lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 2F	AJ005564	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.014
lymphocyte antigen 6 complex, locus F	X70922	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
lymphocyte antigen 6 complex, locus F	X70922	makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
lymphocyte antigen 6 complex, locus F	X70922	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.971	0.002
lymphocyte antigen 6 complex, locus F	X70922	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
lymphocyte antigen 6 complex, locus F	X70922	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.979	0.002
lymphocyte antigen 6 complex, locus F	X70922	P lysozyme structural	X51547	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.975	0.002
lymphocyte antigen 6 complex, locus F	X70922	P lysozyme structural	X51547	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.957	0.004
lymphocyte antigen 6 complex, locus F	X70922	P lysozyme structural	X51547	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.966	0.008
lymphocyte antigen 6 complex, locus F	X70922	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.009
lymphocyte antigen 6 complex, locus F	X70922	procollagen, type XI, alpha 2	AF100956	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.947	0.017
lymphocyte antigen 6 complex, locus F	X70922	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.954	0.004
lymphocyte antigen 6 complex, locus F	X70922	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.962	0.009
lymphocyte antigen 6 complex, locus F	X70922	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.97	0.003
lymphocyte antigen 6 complex, locus F	X70922	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.967	0.008
lymphocyte antigen 6 complex, locus F	X70922	renin 1 structural	M32352	surfactant associated protein C	AA921489	insulin-like growth factor binding protein 5	L12447	0.946	0.014
lymphocyte antigen 6 complex, locus F	X70922	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.979	0.002
lymphocyte antigen 6 complex, locus F	X70922	retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.95	0.003
lymphocyte antigen 6 complex, locus F	X70922	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.02
lymphocyte antigen 6 complex, locus F	X70922	serum albumin variant	X13060	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.974	0.002
lymphocyte antigen 6 complex, locus F	X70922	serum albumin variant	X13060	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.009
lymphocyte antigen 6 complex, locus F	X70922	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.003
lymphocyte antigen 6 complex, locus F	X70922	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.015
lymphocyte antigen 6 complex, locus H	A1849993	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.964	0.008
lymphocyte antigen 6 complex, locus H	A1849993	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.972	0.002
lymphocyte antigen 6 complex, locus H	A1849993	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.959	0.009
lymphocyte antigen 6 complex, locus H	A1849993	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.962	0.009
lymphocyte antigen 6 complex, locus H	A1849993	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.008
lymphocyte antigen 6 complex, locus H	A1849993	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.009
lymphocyte antigen 6 complex, locus H	A1849993	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.021
lymphocyte antigen 6 complex, locus H	A1849993	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.982	0.001

lysyl oxidase-like	U79144	P lysozyme structural	X51547	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.948	0.016
makorin, ring finger protein, 3	AF058798	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.022
makorin, ring finger protein, 3	AF058798	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.014
makorin, ring finger protein, 3	AF058798	matrix metalloproteinase 13	X66473	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.949	0.015
makorin, ring finger protein, 3	AF058798	matrix metalloproteinase 16	AB021228	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.015
makorin, ring finger protein, 3	AF058798	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.015
makorin, ring finger protein, 3	AF058798	matrix metalloproteinase 3	X66402	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.957	0.013
makorin, ring finger protein, 3	AF058798	matrix metalloproteinase 3	X66402	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.958	0.021
makorin, ring finger protein, 3	AF058798	neutrophilic granule protein	L37297	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.016
makorin, ring finger protein, 3	AF058798	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.957	0.015
makorin, ring finger protein, 3	AF058798	proliferin 2	K03235	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.971	0.008
makorin, ring finger protein, 3	AF058798	Ras-related associated with diabetes	AF084466	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.974	0.002
makorin, ring finger protein, 3	AF058798	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.008
makorin, ring finger protein, 3	AF058798	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.002
makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.014
makorin, ring finger protein, 3	AF058798	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.955	0.015
makorin, ring finger protein, 3	AF058798	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.015
makorin, ring finger protein, 3	AF058798	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
makorin, ring finger protein, 3	AF058798	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
makorin, ring finger protein, 3	AF058798	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.963	0.008
makorin, ring finger protein, 3	AF058798	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.978	0.002
matrix metalloproteinase 10	Y13185	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.948	0.021
matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.954	0.003
matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.955	0.003
matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.956	0.003
matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.957	0.003
matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.946	0.004
matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	P lysozyme structural	X51547	insulin-like growth factor binding protein 5	L12447	0.949	0.008
matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.949	0.009
matrix metalloproteinase 10	Y13185	matrix metalloproteinase 3	X66402	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.021
matrix metalloproteinase 10	Y13185	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.963	0.009

matrix metalloproteinase 10	Y13185	mitogen regulated protein, proliferin 3	X16009	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.964	0.009
matrix metalloproteinase 10	Y13185	P lysozyme structural	X51547	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.969	0.003
matrix metalloproteinase 10	Y13185	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.963	0.003
matrix metalloproteinase 10	Y13185	proliferin 2	K03235	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.974	0.002
matrix metalloproteinase 10	Y13185	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.969	0.003
matrix metalloproteinase 10	Y13185	proliferin 2	K03235	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.009
matrix metalloproteinase 10	Y13185	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.961	0.003
matrix metalloproteinase 10	Y13185	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.946	0.004
matrix metalloproteinase 10	Y13185	serum albumin variant	X13060	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.947	0.008
matrix metalloproteinase 13	X66473	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.952	0.009
matrix metalloproteinase 13	X66473	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.957	0.012
matrix metalloproteinase 13	X66473	neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.97	0.008
matrix metalloproteinase 13	X66473	P lysozyme structural	X51547	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.958	0.009
matrix metalloproteinase 13	X66473	P lysozyme structural	X51547	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.966	0.01
matrix metalloproteinase 13	X66473	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.014
matrix metalloproteinase 13	X66473	peripherin	AV068234	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.946	0.023
matrix metalloproteinase 13	X66473	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.966	0.014
matrix metalloproteinase 13	X66473	Ras-related associated with diabetes	AF084466	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.947	0.011
matrix metalloproteinase 13	X66473	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.955	0.009
matrix metalloproteinase 13	X66473	retinol binding protein 4, plasma	U63146	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.95	0.015
matrix metalloproteinase 13	X66473	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.003
matrix metalloproteinase 13	X66473	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.954	0.015
matrix metalloproteinase 13	X66473	serum albumin variant	X13060	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.958	0.009
matrix metalloproteinase 13	X66473	serum albumin variant	X13060	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.953	0.01
matrix metalloproteinase 13	X66473	serum albumin variant	X13060	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.95	0.021
matrix metalloproteinase 13	X66473	small proline-rich protein 2B	AJ005560	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.003
matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.965	0.009
matrix metalloproteinase 16	AB021228	matrix metalloproteinase 3	X66402	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.961	0.014
matrix metalloproteinase 16	AB021228	mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.969	0.008
matrix metalloproteinase 3	X66402	mepirin 1 alpha	U62765	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.952	0.016
matrix metalloproteinase 3	X66402	mitogen regulated protein, proliferin 3	X16009	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.969	0.008

matrix metalloproteinase 3	X66402	P lysozyme structural	X51547	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.958	0.015
matrix metalloproteinase 3	X66402	P lysozyme structural	X51547	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.948	0.019
matrix metalloproteinase 3	X66402	P lysozyme structural	X51547	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.948	0.022
matrix metalloproteinase 3	X66402	peripherin	X15475	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.951	0.004
matrix metalloproteinase 3	X66402	peripherin	X15475	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.95	0.021
matrix metalloproteinase 3	X66402	peripherin	X15475	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.946	0.029
matrix metalloproteinase 3	X66402	procollagen, type XI, alpha 2	AF100956	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	insulin-like growth factor binding protein 5	L12447	0.951	0.016
matrix metalloproteinase 3	X66402	procollagen, type XI, alpha 2	AF100956	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.948	0.02
matrix metalloproteinase 3	X66402	procollagen, type XI, alpha 2	AF100956	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	0.951	0.02
matrix metalloproteinase 3	X66402	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.966	0.008
matrix metalloproteinase 3	X66402	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.015
matrix metalloproteinase 3	X66402	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	surfactant associated protein C	AA921489	insulin-like growth factor binding protein 5	L12447	0.946	0.019
matrix metalloproteinase 3	X66402	proliferin	K02245	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.949	0.004
matrix metalloproteinase 3	X66402	proliferin	K02245	CD6 antigen	U12434	insulin-like growth factor binding protein 5	L12447	0.948	0.023
matrix metalloproteinase 3	X66402	proliferin 2	K03235	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.975	0.002
matrix metalloproteinase 3	X66402	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.955	0.012
matrix metalloproteinase 3	X66402	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.947	0.019
matrix metalloproteinase 3	X66402	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.003
matrix metalloproteinase 3	X66402	retinol binding protein 4, plasma	U63146	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.953	0.009
matrix metalloproteinase 3	X66402	retinol binding protein 4, plasma	U63146	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.954	0.015
matrix metalloproteinase 3	X66402	S100 calcium binding protein A8 (calgranulin A)	M83218	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.946	0.005
matrix metalloproteinase 3	X66402	S100 calcium binding protein A8 (calgranulin A)	M83218	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.967	0.008
matrix metalloproteinase 3	X66402	S100 calcium binding protein A8 (calgranulin A)	M83218	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.009
matrix metalloproteinase 3	X66402	S100 calcium binding protein A8 (calgranulin A)	M83218	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.948	0.011
matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.951	0.003
matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.969	0.008
matrix metalloproteinase 3	X66402	S100 calcium binding protein A9 (calgranulin B)	M83219	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.954	0.02
matrix metalloproteinase 3	X66402	serum albumin variant	X13060	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.975	0.002
matrix metalloproteinase 3	X66402	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.009
matrix metalloproteinase 3	X66402	small proline-rich protein 1B	X91825	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.97	0.008
matrix metalloproteinase 3	X66402	small proline-rich protein 1B	X91825	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.963	0.009

matrix metalloproteinase 3	X66402	small proline-rich protein 1B	X91825	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.95	0.016
matrix metalloproteinase 3	X66402	small proline-rich protein 2A	AJ005559	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.014
matrix metalloproteinase 3	X66402	small proline-rich protein 2A	AJ005559	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.959	0.014
matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.979	0.002
matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.967	0.008
matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.963	0.01
matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.95	0.011
matrix metalloproteinase 3	X66402	small proline-rich protein 2B	AJ005560	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.015
matrix metalloproteinase 3	X66402	small proline-rich protein 2D	AJ005562	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.966	0.007
matrix metalloproteinase 3	X66402	small proline-rich protein 2D	AJ005562	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.957	0.009
matrix metalloproteinase 3	X66402	small proline-rich protein 2D	AJ005562	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.964	0.009
matrix metalloproteinase 3	X66402	small proline-rich protein 2F	AJ005564	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.947	0.01
matrix metalloproteinase 3	X66402	small proline-rich protein 2F	AJ005564	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.015
matrix metalloproteinase 3	X66402	small proline-rich protein 2F	AJ005564	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.953	0.017
matrix metalloproteinase 3	X66402	small proline-rich protein 2H	AJ005566	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.951	0.028
matrix metalloproteinase 9	X72795	mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.967	0.008
matrix metalloproteinase 9	X72795	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.956	0.015
matrix metalloproteinase 9	X72795	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.966	0.015
matrix metalloproteinase 9	X72795	retinol binding protein 4, plasma	U63146	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.962	0.008
meprin 1 alpha	U62765	neutrophilic granule protein	L37297	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.015
meprin 1 alpha	U62765	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.952	0.012
meprin 1 alpha	U62765	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.954	0.009
meprin 1 alpha	U62765	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.959	0.014
meprin 1 alpha	U62765	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	spleen tyrosine kinase	AV230910	insulin-like growth factor binding protein 5	L12447	0.949	0.012
meprin 1 alpha	U62765	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.955	0.015
meprin 1 alpha	U62765	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.008
meprin 1 alpha	U62765	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.003
mitogen regulated protein, proliferin 3	X16009	cytochrome P450, 1a1, aromatic compound inducible	K02588	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.002
mitogen regulated protein, proliferin 3	X16009	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.017
mitogen regulated protein, proliferin 3	X16009	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.978	0.002

mitogen regulated protein, proliferin 3	X16009	plasminogen	AV028204	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.968	0.008
mitogen regulated protein, proliferin 3	X16009	proliferin	K02245	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.965	0.01
mitogen regulated protein, proliferin 3	X16009	Ras-related associated with diabetes	AF084466	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.976	0.002
mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	A1563854	insulin-like growth factor binding protein 5	L12447	0.973	0.002
mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.97	0.004
mitogen regulated protein, proliferin 3	X16009	renin 1 structural	M32352	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.972	0.008
mitogen regulated protein, proliferin 3	X16009	S100 calcium binding protein A9 (calgranulin B)	M83219	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.978	0.002
mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.964	0.008
mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 1B	X91825	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.973	0.002
mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2A	AJ005559	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.975	0.002
mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.974	0.002
mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.976	0.002
mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	squamous cell carcinoma antigen 2	AF063937	insulin-like growth factor binding protein 5	L12447	0.961	0.01
mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2C	AJ005561	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.961	0.015
mitogen regulated protein, proliferin 3	X16009	small proline-rich protein 2F	AJ005564	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.971	0.008
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	neutrophilic granule protein	L37297	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.965	0.009
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	peripherin	AV068234	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.956	0.014
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.952	0.017
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	plasminogen	AV028204	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.954	0.015
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.953	0.008
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	retinol binding protein 4, plasma	U63146	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.972	0.002
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.014
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	retinol binding protein 4, plasma	U63146	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.957	0.015
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.97	0.008
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	signal transducer and activator of transcription 1	U06924	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.016
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	thrombomodulin	X14432	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.98	0.002
neutrophilic granule protein	L37297	P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.004
neutrophilic granule protein	L37297	P lysozyme structural	X51547	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.948	0.016
neutrophilic granule protein	L37297	peripherin	AV068234	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.014

neutrophilic granule protein	L37297	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
neutrophilic granule protein	L37297	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.966	0.009
neutrophilic granule protein	L37297	proliferin 2	K03235	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.978	0.002
neutrophilic granule protein	L37297	proliferin 2	K03235	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.003
neutrophilic granule protein	L37297	Ras-related associated with diabetes	AF084466	retinol binding protein 4, plasma	U63146	insulin-like growth factor binding protein 5	L12447	0.976	0.002
neutrophilic granule protein	L37297	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.023
neutrophilic granule protein	L37297	Ras-related associated with diabetes	AF084466	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.949	0.023
neutrophilic granule protein	L37297	renin 1 structural	M32352	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.009
neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.979	0.001
neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	small proline-rich protein 1B	X91825	insulin-like growth factor binding protein 5	L12447	0.979	0.002
neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.965	0.003
neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	insulin-like growth factor binding protein 5	L12447	0.972	0.008
neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A9 (calgranulin B)	M83219	insulin-like growth factor binding protein 5	L12447	0.969	0.009
neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.968	0.014
neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	insulin-like growth factor binding protein 5	L12447	0.96	0.015
neutrophilic granule protein	L37297	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.021
neutrophilic granule protein	L37297	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.959	0.016
neutrophilic granule protein	L37297	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.009
P lysozyme structural	X51547	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.965	0.008
P lysozyme structural	X51547	proliferin	K02245	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.952	0.02
P lysozyme structural	X51547	renin 1 structural	M32352	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.008
P lysozyme structural	X51547	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.003
P lysozyme structural	X51547	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.957	0.014
P lysozyme structural	X51547	signal transducer and activator of transcription 1	U06924	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.947	0.022
P lysozyme structural	X51547	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
P lysozyme structural	X51547	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
P lysozyme structural	X51547	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
P lysozyme structural	X51547	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.002
P lysozyme structural	X51547	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.95	0.019
peripherin	X15475	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.958	0.009
peripherin	X15475	retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.949	0.011



peripherin	AV068234	retinol binding protein 4, plasma	U63146	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.95	0.017
peripherin	AV068234	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.969	0.008
peripherin	AV068234	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.97	0.008
peripherin	AV068234	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.009
phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.955	0.016
phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.947	0.013
plasminogen	AV028204	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.958	0.021
plasminogen	AV028204	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.965	0.008
preproenkephalin 1	M55181	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.948	0.016
preproenkephalin 1	M55181	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	0.948	0.018
preproenkephalin 1	M55181	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	0.955	0.013
preproenkephalin 1	M55181	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.022
preproenkephalin 1	M55181	secreted phosphoprotein 1	X13986	splicing factor 3b, subunit 1, 155 kDa	AI844532	insulin-like growth factor binding protein 5	L12447	0.946	0.022
preproenkephalin 1	M55181	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.95	0.021
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	proliferin	K02245	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.966	0.01
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	proliferin	K02245	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.947	0.016
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	proliferin	K02245	surfactant associated protein C	AA921489	insulin-like growth factor binding protein 5	L12447	0.952	0.016
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	serum albumin variant	X13060	insulin-like growth factor binding protein 5	L12447	0.952	0.01
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.973	0.002
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.976	0.002
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.952	0.003
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.966	0.008
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.971	0.008
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	renin 1 structural	M32352	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.946	0.022
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.014
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.966	0.01
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	serum albumin variant	X13060	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.956	0.004
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.961	0.016
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 1B	X91825	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.968	0.01
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2A	AJ005559	tumor-associated calcium signal transducer 2	AI563854	insulin-like growth factor binding protein 5	L12447	0.972	0.002
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2A	AJ005559	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.968	0.003

procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2A	AJ005559	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.97	0.009
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.971	0.002
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2C	AJ005561	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.964	0.009
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2D	AJ005562	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.96	0.009
procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	small proline-rich protein 2F	AJ005564	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.009
proliferin	K02245	proliferin 2	K03235	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	0.982	0.002
proliferin	K02245	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.963	0.009
proliferin	K02245	serum albumin variant	X13060	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.967	0.008
proliferin	K02245	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.958	0.014
proliferin	K02245	small proline-rich protein 2C	AJ005561	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.968	0.003
proliferin 2	K03235	cytochrome P450, 1a1, aromatic compound inducible	K02588	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.014
proliferin 2	K03235	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.971	0.014
proliferin 2	K03235	renin 1 structural	M32352	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.972	0.002
proliferin 2	K03235	renin 1 structural	M32352	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.974	0.002
proliferin 2	K03235	renin 1 structural	M32352	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.964	0.008
proliferin 2	K03235	renin 1 structural	M32352	actin, alpha 2, smooth muscle, aorta	X13297	insulin-like growth factor binding protein 5	L12447	0.973	0.008
proliferin 2	K03235	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	insulin-like growth factor binding protein 5	L12447	0.974	0.008
proliferin 2	K03235	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.974	0.002
proliferin 2	K03235	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.979	0.002
proliferin 2	K03235	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.98	0.002
proliferin 2	K03235	S100 calcium binding protein A9 (calgranulin B)	M83219	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.97	0.008
proliferin 2	K03235	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.008
proliferin 2	K03235	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.964	0.009
proliferin 2	K03235	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.965	0.009
proliferin 2	K03235	small proline-rich protein 2A	AJ005559	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.978	0.002
proliferin 2	K03235	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.009
proliferin 2	K03235	small proline-rich protein 2B	AJ005560	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.969	0.008
proliferin 2	K03235	small proline-rich protein 2C	AJ005561	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.975	0.002
prominin	AF039663	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.014
prominin	AF039663	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
prominin	AF039663	secreted phosphoprotein 1	X13986	splicing factor 3b, subunit 1, 155 kDa	AI844532	insulin-like growth factor binding protein 5	L12447	0.95	0.016

	prominin	AF039663	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.955	0.021
	prominin	AF039663	small proline-rich protein 1B	X91825	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
	prominin	AF039663	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.979	0.002
	prominin	AF039663	small proline-rich protein 2D	AJ005562	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.009
	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	renin 1 structural	M32352	stimulated by retinoic acid gene 6	AF062476	insulin-like growth factor binding protein 5	L12447	0.952	0.019
	Ras-related associated with diabetes	AF084466	renin 1 structural	M32352	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.979	0.002
	Ras-related associated with diabetes	AF084466	retinol binding protein 4, plasma	U63146	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.972	0.008
	Ras-related associated with diabetes	AF084466	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.968	0.008
	Ras-related associated with diabetes	AF084466	small proline-rich protein 2F	AJ005564	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.976	0.002
	renin 1 structural	M32352	RNA binding motif, single stranded interacting protein 1	AW046449	splicing factor 3b, subunit 1, 155 kDa	A1844532	insulin-like growth factor binding protein 5	L12447	0.955	0.01
	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.976	0.007
	renin 1 structural	M32352	small proline-rich protein 2F	AJ005564	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.979	0.008
	renin 1 structural	M32352	tachykinin 2	D14423	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.977	0.002
	retinol binding protein 4, plasma	U63146	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.961	0.015
	retinol binding protein 4, plasma	U63146	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.957	0.015
	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.002
	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2B	AJ005560	insulin-like growth factor binding protein 5	L12447	0.956	0.003
	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.949	0.015
	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A8 (calgranulin A)	M83218	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.955	0.015
	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A9 (calgranulin B)	M83219	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.967	0.008
	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.96	0.009
	retinol binding protein 4, plasma	U63146	S100 calcium binding protein A9 (calgranulin B)	M83219	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.966	0.015
	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.949	0.016
	retinol binding protein 4, plasma	U63146	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.954	0.02
	retinol binding protein 4, plasma	U63146	serum albumin variant	X13060	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.948	0.01
	retinol binding protein 4, plasma	U63146	signal transducer and activator of transcription 1	U06924	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.965	0.015
	retinol binding protein 4, plasma	U63146	small proline-rich protein 1B	X91825	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.97	0.002
	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	small proline-rich protein 2C	AJ005561	insulin-like growth factor binding protein 5	L12447	0.976	0.002
	retinol binding protein 4, plasma	U63146	small proline-rich protein 2A	AJ005559	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.982	0.002
	retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.966	0.002

retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.975	0.002
retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.965	0.008
retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	0.948	0.01
retinol binding protein 4, plasma	U63146	small proline-rich protein 2B	AJ005560	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.952	0.02
retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	small proline-rich protein 2D	AJ005562	insulin-like growth factor binding protein 5	L12447	0.971	0.002
retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	matrix metalloproteinase 2	M84324	insulin-like growth factor binding protein 5	L12447	0.977	0.002
retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	tachykinin 2	D14423	insulin-like growth factor binding protein 5	L12447	0.959	0.003
retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.965	0.007
retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	small proline-rich protein 2H	AJ005566	insulin-like growth factor binding protein 5	L12447	0.965	0.008
retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	cytochrome P450, 1a1, aromatic compound inducible	K02588	insulin-like growth factor binding protein 5	L12447	0.959	0.014
retinol binding protein 4, plasma	U63146	small proline-rich protein 2C	AJ005561	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.954	0.021
retinol binding protein 4, plasma	U63146	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.009
retinol binding protein 4, plasma	U63146	small proline-rich protein 2H	AJ005566	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.951	0.021
S100 calcium binding protein A8 (calgranulin A)	M83218	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.957	0.016
S100 calcium binding protein A8 (calgranulin A)	M83218	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.953	0.016
S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2C	AJ005561	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.976	0.002
S100 calcium binding protein A8 (calgranulin A)	M83218	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.008
S100 calcium binding protein A8 (calgranulin A)	M83218	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.015
S100 calcium binding protein A8 (calgranulin A)	M83218	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.956	0.01
S100 calcium binding protein A8 (calgranulin A)	M83218	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.976	0.002
S100 calcium binding protein A9 (calgranulin B)	M83219	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.953	0.02
S100 calcium binding protein A9 (calgranulin B)	M83219	serum albumin variant	X13060	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.965	0.008
S100 calcium binding protein A9 (calgranulin B)	M83219	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.975	0.002
S100 calcium binding protein A9 (calgranulin B)	M83219	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.01
S100 calcium binding protein A9 (calgranulin B)	M83219	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.967	0.008
S100 calcium binding protein A9 (calgranulin B)	M83219	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.966	0.002
serum albumin variant	X13060	secreted phosphoprotein 1	X13986	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.964	0.009
serum albumin variant	X13060	secreted phosphoprotein 1	X13986	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.964	0.014
serum albumin variant	X13060	small proline-rich protein 1B	X91825	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.971	0.003
serum albumin variant	X13060	small proline-rich protein 2A	AJ005559	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.971	0.003
serum albumin variant	X13060	small proline-rich protein 2B	AJ005560	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.969	0.008

serum albumin variant	X13060	small proline-rich protein 2B	AJ005560	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.965	0.015
serum albumin variant	X13060	small proline-rich protein 2C	AJ005561	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.959	0.014
serum albumin variant	X13060	small proline-rich protein 2C	AJ005561	signal transducer and activator of transcription 1	U06924	insulin-like growth factor binding protein 5	L12447	0.963	0.015
serum albumin variant	X13060	small proline-rich protein 2D	AJ005562	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.955	0.015
serum albumin variant	X13060	small proline-rich protein 2F	AJ005564	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.964	0.009
serum albumin variant	X13060	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.003
serum albumin variant	X13060	thrombomodulin	X14432	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.976	0.003
small proline-rich protein 1B	X91825	small proline-rich protein 2C	AJ005561	thrombomodulin	X14432	insulin-like growth factor binding protein 5	L12447	0.977	0.002
small proline-rich protein 1B	X91825	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.009
small proline-rich protein 1B	X91825	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.962	0.015
small proline-rich protein 1B	X91825	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.965	0.014
small proline-rich protein 1B	X91825	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.964	0.008
small proline-rich protein 2A	AJ005559	small proline-rich protein 2C	AJ005561	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.978	0.002
small proline-rich protein 2A	AJ005559	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.972	0.008
small proline-rich protein 2A	AJ005559	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.949	0.026
small proline-rich protein 2A	AJ005559	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.974	0.002
small proline-rich protein 2A	AJ005559	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
small proline-rich protein 2A	AJ005559	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.003
small proline-rich protein 2B	AJ005560	thrombomodulin	X14432	RNA binding motif, single stranded interacting protein 1	AW046449	insulin-like growth factor binding protein 5	L12447	0.979	0.002
small proline-rich protein 2C	AJ005561	lymphocyte antigen 6 complex, locus C	D86232	lysyl oxidase	D10837	insulin-like growth factor binding protein 5	L12447	0.975	0.002
small proline-rich protein 2D	AJ005562	small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.003
small proline-rich protein 2D	AJ005562	stimulated by retinoic acid gene 6	AF062476	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.953	0.014
small proline-rich protein 2D	AJ005562	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.971	0.002
small proline-rich protein 2D	AJ005562	Tcfep2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.016
small proline-rich protein 2D	AJ005562	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.968	0.008
small proline-rich protein 2F	AJ005564	secreted phosphoprotein 1	X13986	spleen tyrosine kinase	U36776	insulin-like growth factor binding protein 5	L12447	0.962	0.012
small proline-rich protein 2F	AJ005564	small proline-rich protein 2H	AJ005566	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.973	0.008
small proline-rich protein 2H	AJ005566	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.977	0.002
squamous cell carcinoma antigen 2	AF063937	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	insulin-like growth factor binding protein 5	L12447	0.952	0.014
actin, alpha 1, skeletal muscle	M12347	mitogen regulated protein, proliferin 3	X16009	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.902	0.012
actin, alpha, cardiac	M15501	alcohol dehydrogenase 1, complex	M22679	integrin alpha 3	D13867	lysyl oxidase	D10837	0.905	0.015
actin, alpha, cardiac	M15501	forkhead box A2	L10409	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.901	0.01
actin, alpha, cardiac	M15501	lymphocyte antigen 6 complex, locus H	AI849993	peripherin	AV068234	lysyl oxidase	D10837	0.91	0.011

alcohol dehydrogenase 1, complex	M22679	fibroblast growth factor 7	Z22703	integrin alpha 3	D13867	lysyl oxidase	D10837	0.9	0.018
alcohol dehydrogenase 1, complex	M22679	forkhead box A2	L10409	integrin alpha 3	D13867	lysyl oxidase	D10837	0.903	0.011
alcohol dehydrogenase 1, complex	M22679	high mobility group AT-hook 2	X99915	tachykinin 2	D14423	lysyl oxidase	D10837	0.907	0.021
alcohol dehydrogenase 1, complex	M22679	Ras-related associated with diabetes	AF084466	tachykinin 2	D14423	lysyl oxidase	D10837	0.901	0.018
amphiregulin	L41352	glutamyl aminopeptidase	M29961	preproenkephalin 1	M55181	lysyl oxidase	D10837	0.901	0.016
angiopoietin-like 4	AA797604	cadherin 16	AF016271	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.909	0.023
angiopoietin-like 4	AA797604	glutamyl aminopeptidase	M29961	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.921	0.02
brain derived neurotrophic factor	X55573	cytochrome P450, 2a4	M60319	lymphocyte antigen 6 complex, locus H	A1849993	lysyl oxidase	D10837	0.903	0.018
cadherin 16	AF016271	CD44 antigen	X66084	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.924	0.02
cadherin 16	AF016271	fibroblast growth factor 7	Z22703	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.93	0.023
cadherin 16	AF016271	forkhead box F2	Y12293	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.911	0.03
cadherin 16	AF016271	fos-like antigen 1	AF017128	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.911	0.019
cadherin 16	AF016271	glutamyl aminopeptidase	M29961	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.917	0.023
cadherin 16	AF016271	proliferin 2	K03235	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.908	0.018
cadherin 16	AF016271	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.903	0.023
cadherin 16	AF016271	thrombomodulin	X14432	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.921	0.022
chromogranin B	X51429	forkhead box F2	Y12293	interferon gamma	K00083	lysyl oxidase	D10837	0.9	0.011
coagulation factor II	X52308	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	lymphocyte antigen 6 complex, locus H	A1849993	lysyl oxidase	D10837	0.917	0.007
coagulation factor II	X52308	forkhead box A2	L10409	lymphocyte antigen 6 complex, locus H	A1849993	lysyl oxidase	D10837	0.914	0.017
coagulation factor II	X52308	glutamyl aminopeptidase	M29961	lymphocyte antigen 6 complex, locus H	A1849993	lysyl oxidase	D10837	0.925	0.018
coagulation factor II	X52308	high mobility group AT-hook 2	X99915	lymphocyte antigen 6 complex, locus H	A1849993	lysyl oxidase	D10837	0.907	0.013
coagulation factor II	X52308	lymphocyte antigen 6 complex, locus H	A1849993	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	lysyl oxidase	D10837	0.901	0.014
coagulation factor II	X52308	lymphocyte antigen 6 complex, locus H	A1849993	thrombomodulin	X14432	lysyl oxidase	D10837	0.904	0.017
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	lymphocyte antigen 6 complex, locus H	A1849993	peripherin	AV068234	lysyl oxidase	D10837	0.904	0.022
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	thrombomodulin	X14432	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.901	0.011
cytochrome P450, 2a4	M19319	lymphocyte antigen 6 complex, locus H	A1849993	thrombomodulin	X14432	lysyl oxidase	D10837	0.905	0.014
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus H	A1849993	peripherin	AV068234	lysyl oxidase	D10837	0.904	0.015
fibroblast growth factor 7	Z22703	glutamyl aminopeptidase	M29961	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	lysyl oxidase	D10837	0.906	0.013
fibroblast growth factor 7	Z22703	histocompatibility 2, Q region locus 10	X16426	interferon gamma	K00083	lysyl oxidase	D10837	0.9	0.022
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus H	A1849993	peripherin	AV068234	lysyl oxidase	D10837	0.921	0.014
fibroblast growth factor 7	Z22703	proliferin 2	K03235	CD6 antigen	U12434	lysyl oxidase	D10837	0.909	0.011
folliculin	Z29532	forkhead box A2	L10409	spleen tyrosine kinase	AV230910	lysyl oxidase	D10837	0.902	0.023
forkhead box A2	L10409	glutamyl aminopeptidase	M29961	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	lysyl oxidase	D10837	0.907	0.011
forkhead box A2	L10409	glutamyl aminopeptidase	M29961	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.903	0.021
forkhead box F2	Y12293	glutamyl aminopeptidase	M29961	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.907	0.019
forkhead box F2	Y12293	lymphocyte antigen 6 complex, locus H	A1849993	peripherin	AV068234	lysyl oxidase	D10837	0.907	0.013
fos-like antigen 1	AF017128	glutamyl aminopeptidase	M29961	phospholipase A2 group VII (platelet-activating factor acetylhydrolase, plasma)	U34277	lysyl oxidase	D10837	0.91	0.008
fos-like antigen 1	AF017128	glutamyl aminopeptidase	M29961	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.914	0.028
fos-like antigen 1	AF017128	histocompatibility 2, Q region locus 10	X16426	interferon gamma	K00083	lysyl oxidase	D10837	0.906	0.027
fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus H	A1849993	peripherin	AV068234	lysyl oxidase	D10837	0.904	0.019
glutamyl aminopeptidase	M29961	insulin-like growth factor binding protein 5	L12447	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.911	0.019
glutamyl aminopeptidase	M29961	proliferin 2	K03235	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.92	0.013
glutamyl aminopeptidase	M29961	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.916	0.018
high mobility group AT-hook 2	X99915	lymphocyte antigen 6 complex, locus H	A1849993	peripherin	AV068234	lysyl oxidase	D10837	0.923	0.015
insulin-like growth factor binding protein 6	X81584	mitogen regulated protein, proliferin 3	X16009	surfactant associated protein C	AA921489	lysyl oxidase	D10837	0.904	0.013
insulin-like growth factor binding protein 6	X81584	proliferin 2	K03235	surfactant associated protein C	AA921489	lysyl oxidase	D10837	0.908	0.012
integrin beta 4	L04678	thrombomodulin	X14432	RNA binding motif, single stranded interacting protein 1	AW046449	lysyl oxidase	D10837	0.901	0.014
lymphocyte antigen 6 complex, locus H	A1849993	matrix metalloproteinase 3	X66402	peripherin	AV068234	lysyl oxidase	D10837	0.9	0.016
lymphocyte antigen 6 complex, locus H	A1849993	mitogen regulated protein, proliferin 3	X16009	peripherin	AV068234	lysyl oxidase	D10837	0.901	0.02
lymphocyte antigen 6 complex, locus H	A1849993	NADH dehydrogenase (ubiquinone) 1, subcomplex		peripherin	AV068234	lysyl oxidase	D10837	0.902	0.016
lymphocyte antigen 6 complex, locus H	A1849993	unknown, 1	A1840263	peripherin	AV068234	lysyl oxidase	D10837	0.923	0.015
lymphocyte antigen 6 complex, locus H	A1849993	peripherin	AV068234	proliferin 2	K03235	lysyl oxidase	D10837	0.923	0.015
lymphocyte antigen 6 complex, locus H	A1849993	peripherin	AV068234	thrombomodulin	X14432	lysyl oxidase	D10837	0.904	0.021
actin, alpha 1, skeletal muscle	M12347	actin, alpha, cardiac	M15501	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.903	0.015
actin, alpha 1, skeletal muscle	M12347	alcohol dehydrogenase 1, complex	M22679	proliferin	K02245	secreted phosphoprotein 1	X13986	0.912	0.011
actin, alpha 1, skeletal muscle	M12347	alcohol dehydrogenase 1, complex	M22679	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.912	0.014
actin, alpha 1, skeletal muscle	M12347	aldehyde dehydrogenase family 1, subfamily A3	AW050387	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.905	0.016
actin, alpha 1, skeletal muscle	M12347	angiopoietin-like 4	AA797604	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.918	0.011

actin, alpha 1, skeletal muscle	M12347	angiopoietin-like 4	AA797604	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.923	0.015
actin, alpha 1, skeletal muscle	M12347	angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 6	X81584	secreted phosphoprotein 1	X13986	0.901	0.02
actin, alpha 1, skeletal muscle	M12347	angiotensin II receptor, type 2	U04828	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.9	0.014
actin, alpha 1, skeletal muscle	M12347	apolipoprotein H	Y11356	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.917	0.005
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	claudin 6	AF087824	secreted phosphoprotein 1	X13986	0.922	0.008
				NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	secreted phosphoprotein 1	X13986	0.921	0.008
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	secreted phosphoprotein 1	X13986	0.901	0.009
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	carbonic anhydrase 3	AJ006474	secreted phosphoprotein 1	X13986	0.903	0.01
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	0.916	0.011
				NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.909	0.011
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.916	0.011
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	integrin alpha 3	D13867	secreted phosphoprotein 1	X13986	0.918	0.012
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.905	0.012
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	forkhead box A2	L10409	secreted phosphoprotein 1	X13986	0.903	0.013
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	GRO1 oncogene	J04596	secreted phosphoprotein 1	X13986	0.906	0.015
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 1	X81579	secreted phosphoprotein 1	X13986	0.901	0.015
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.903	0.015
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	preproenkephalin 1	M55181	secreted phosphoprotein 1	X13986	0.903	0.015
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	secreted phosphoprotein 1	X13986	0.903	0.016
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.901	0.017
actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	folistatin	Z29532	secreted phosphoprotein 1	X13986	0.907	0.019
actin, alpha 1, skeletal muscle	M12347	carbonic anhydrase 3	AJ006474	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.9	0.012
actin, alpha 1, skeletal muscle	M12347	cathepsin E	AJ009840	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.917	0.01
actin, alpha 1, skeletal muscle	M12347	cyclin D1	M64403	high mobility group AT-hook 2	X99915	secreted phosphoprotein 1	X13986	0.901	0.009
actin, alpha 1, skeletal muscle	M12347	cyclin D1	M64403	fos-like antigen 1	AF017128	secreted phosphoprotein 1	X13986	0.907	0.01
actin, alpha 1, skeletal muscle	M12347	cyclin D1	M64403	cytokine receptor-like factor 1	AA270365	secreted phosphoprotein 1	X13986	0.9	0.011
actin, alpha 1, skeletal muscle	M12347	cyclin D1	M64403	epiregulin	D30782	secreted phosphoprotein 1	X13986	0.901	0.015
actin, alpha 1, skeletal muscle	M12347	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	lysyl oxidase-like	U79144	secreted phosphoprotein 1	X13986	0.903	0.008
actin, alpha 1, skeletal muscle	M12347	cytokine receptor-like factor 1	AA270365	proliferin	K02245	secreted phosphoprotein 1	X13986	0.927	0.008
actin, alpha 1, skeletal muscle	M12347	epiregulin	D30782	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.915	0.011
actin, alpha 1, skeletal muscle	M12347	epiregulin	D30782	proliferin	K02245	secreted phosphoprotein 1	X13986	0.901	0.013
actin, alpha 1, skeletal muscle	M12347	fibroblast growth factor 7	Z22703	proliferin	K02245	secreted phosphoprotein 1	X13986	0.911	0.009
actin, alpha 1, skeletal muscle	M12347	fibroblast growth factor 7	Z22703	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.912	0.011
actin, alpha 1, skeletal muscle	M12347	fibroblast growth factor receptor 4	X59927	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.911	0.008
actin, alpha 1, skeletal muscle	M12347	fibroblast growth factor receptor 4	X59927	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	0.905	0.013
actin, alpha 1, skeletal muscle	M12347	fibroblast growth factor receptor 4	X59927	lymphocyte antigen 6 complex, locus H	AI849993	secreted phosphoprotein 1	X13986	0.901	0.024
actin, alpha 1, skeletal muscle	M12347	folistatin	Z29532	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.902	0.015
actin, alpha 1, skeletal muscle	M12347	forkhead box A2	L10409	proliferin	K02245	secreted phosphoprotein 1	X13986	0.905	0.013
actin, alpha 1, skeletal muscle	M12347	forkhead box A2	L10409	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	0.9	0.019
actin, alpha 1, skeletal muscle	M12347	forkhead box A2	L10409	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	0.902	0.023
				Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	secreted phosphoprotein 1	X13986	0.901	0.019
actin, alpha 1, skeletal muscle	M12347	fos-like antigen 1	AF017128	insulin-like growth factor binding protein 6	X81584	secreted phosphoprotein 1	X13986	0.902	0.021
actin, alpha 1, skeletal muscle	M12347	fos-like antigen 1	AF017128	proliferin	K02245	secreted phosphoprotein 1	X13986	0.901	0.012
actin, alpha 1, skeletal muscle	M12347	GATA binding protein 3	X55123	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.906	0.01
actin, alpha 1, skeletal muscle	M12347	histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.907	0.011
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor 2	X71922	proliferin	K02245	secreted phosphoprotein 1	X13986	0.911	0.016
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor 2	X71922	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.914	0.016
actin, alpha 1, skeletal muscle	M12347	insulin-like growth factor 2	X71922	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.92	0.008
actin, alpha 1, skeletal muscle	M12347	integrin beta 4	L04678	kininogen	AI786089	secreted phosphoprotein 1	X13986	0.901	0.012
actin, alpha 1, skeletal muscle	M12347	interleukin 6	X54542	proliferin	K02245	secreted phosphoprotein 1	X13986	0.906	0.018
actin, alpha 1, skeletal muscle	M12347	mitogen regulated protein, proliferin 3	X16009	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.905	0.012
actin, alpha 1, skeletal muscle	M12347	proliferin	K02245	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	0.909	0.016
actin, alpha 1, skeletal muscle	M12347	proliferin	K02245	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.914	0.014
actin, alpha 1, skeletal muscle	M12347	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.918	0.013
actin, alpha 1, skeletal muscle	M12347	tachykinin 2	D14423						
		tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	0.914	0.013
actin, alpha 1, skeletal muscle	M12347	member 1b	X87128	fibroblast growth factor receptor 4	X59927	secreted phosphoprotein 1	X13986	0.902	0.017
actin, alpha, cardiac	M15501	aldehyde dehydrogenase family 1, subfamily A3	AW050387	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.925	0.011
actin, alpha, cardiac	M15501	angiopoietin-like 4	AA797604	proliferin	K02245	secreted phosphoprotein 1	X13986	0.9	0.021
actin, alpha, cardiac	M15501	angiopoietin-like 4	AA797604						

actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	epiregulin	D30782	secreted phosphoprotein 1	X13986	0.939	0.007
actin, alpha, cardiac	M15501	brain derived neurotrophic factor	X55573	mepirin 1 alpha	U62765	secreted phosphoprotein 1	X13986	0.929	0.007
actin, alpha, cardiac	M15501	calbindin-28K	D26352	fibroblast growth factor receptor 4	X59927	secreted phosphoprotein 1	X13986	0.904	0.013
actin, alpha, cardiac	M15501	calbindin-28K	D26352	interferon gamma	K00083	secreted phosphoprotein 1	X13986	0.9	0.026
actin, alpha, cardiac	M15501	CD44 antigen	X66084	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.906	0.014
actin, alpha, cardiac	M15501	CD44 antigen	X66084	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.903	0.019
actin, alpha, cardiac	M15501	complement component 4 binding protein	M17122	interferon gamma	K00083	secreted phosphoprotein 1	X13986	0.911	0.013
actin, alpha, cardiac	M15501	cyclin D1	M64403	GRO1 oncogene	J04596	secreted phosphoprotein 1	X13986	0.919	0.012
actin, alpha, cardiac	M15501	cyclin D1	M64403	matrix metalloproteinase 3	J04596	secreted phosphoprotein 1	X13986	0.9	0.012
actin, alpha, cardiac	M15501	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	proliferin	K02245	secreted phosphoprotein 1	X13986	0.915	0.01
actin, alpha, cardiac	M15501	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.905	0.016
actin, alpha, cardiac	M15501	cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.916	0.014
actin, alpha, cardiac	M15501	cytokine receptor-like factor 1	AA270365	proliferin	K02245	secreted phosphoprotein 1	X13986	0.905	0.015
actin, alpha, cardiac	M15501	cytokine receptor-like factor 1	AA270365	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.905	0.015
actin, alpha, cardiac	M15501	cytokine receptor-like factor 1	AA270365	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.9	0.018
actin, alpha, cardiac	M15501	cytokine receptor-like factor 1	AA270365	interferon gamma	K00083	secreted phosphoprotein 1	X13986	0.909	0.026
actin, alpha, cardiac	M15501	epiregulin	D30782	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.922	0.011
actin, alpha, cardiac	M15501	epiregulin	D30782	proliferin	K02245	secreted phosphoprotein 1	X13986	0.911	0.013
actin, alpha, cardiac	M15501	fibroblast growth factor 7	Z22703	proliferin	K02245	secreted phosphoprotein 1	X13986	0.908	0.014
actin, alpha, cardiac	M15501	fibroblast growth factor 7	Z22703	interferon gamma	K00083	secreted phosphoprotein 1	X13986	0.914	0.019
actin, alpha, cardiac	M15501	fibroblast growth factor 7	Z22703	insulin-like growth factor binding protein 6	X81584	secreted phosphoprotein 1	X13986	0.908	0.023
actin, alpha, cardiac	M15501	fibroblast growth factor receptor 4	X59927	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.921	0.009
actin, alpha, cardiac	M15501	fibroblast growth factor receptor 4	X59927	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.904	0.02
actin, alpha, cardiac	M15501	follostatin	Z29532	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.901	0.025
actin, alpha, cardiac	M15501	forkhead box A2	L10409	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.911	0.016
actin, alpha, cardiac	M15501	forkhead box A2	L10409	interferon gamma	K00083	secreted phosphoprotein 1	X13986	0.922	0.017
actin, alpha, cardiac	M15501	forkhead box F2	Y12293	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.914	0.011
actin, alpha, cardiac	M15501	forkhead box F2	Y12293	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.909	0.012
actin, alpha, cardiac	M15501	forkhead box F2	Y12293	proliferin	K02245	secreted phosphoprotein 1	X13986	0.91	0.017
actin, alpha, cardiac	M15501	fos-like antigen 1	AF017128	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	0.912	0.015
actin, alpha, cardiac	M15501	fos-like antigen 1	AF017128	proliferin	K02245	secreted phosphoprotein 1	X13986	0.911	0.017
actin, alpha, cardiac	M15501	fos-like antigen 1	AF017128	interferon gamma	K00083	secreted phosphoprotein 1	X13986	0.909	0.021
actin, alpha, cardiac	M15501	gap junction membrane channel protein beta 6	Z70023	insulin-like growth factor binding protein 6	X81584	secreted phosphoprotein 1	X13986	0.911	0.018
actin, alpha, cardiac	M15501	glutathione S-transferase, theta 2	X98056	proliferin	K02245	secreted phosphoprotein 1	X13986	0.912	0.011
actin, alpha, cardiac	M15501	GRO1 oncogene	J04596	proliferin	K02245	secreted phosphoprotein 1	X13986	0.918	0.01
actin, alpha, cardiac	M15501	GRO1 oncogene	J04596	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.901	0.019
actin, alpha, cardiac	M15501	insulin-like growth factor 1	X04480	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.905	0.016
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.918	0.014
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	0.904	0.019
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.905	0.019
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 3	A1842277	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.908	0.021
actin, alpha, cardiac	M15501	insulin-like growth factor binding protein 6	X81584	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.903	0.021
actin, alpha, cardiac	M15501	integrin alpha 4	X53176	prostaglandin-endoperoxide synthase 2	M88242	secreted phosphoprotein 1	X13986	0.912	0.005
actin, alpha, cardiac	M15501	integrin beta 4	L04678	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.904	0.029
actin, alpha, cardiac	M15501	interferon gamma	K00083	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.923	0.016
actin, alpha, cardiac	M15501	interferon gamma	K00083	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.907	0.016
actin, alpha, cardiac	M15501	interferon gamma	K00083	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.929	0.018
actin, alpha, cardiac	M15501	interferon gamma	K00083	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	0.922	0.019
actin, alpha, cardiac	M15501	interferon gamma inducible protein, 47 kDa	M63630	proliferin	K02245	secreted phosphoprotein 1	X13986	0.9	0.013
actin, alpha, cardiac	M15501	interleukin 6	X54542	prostaglandin E synthase	A1060798	secreted phosphoprotein 1	X13986	0.919	0.012
actin, alpha, cardiac	M15501	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.901	0.016
actin, alpha, cardiac	M15501	matrix metalloproteinase 2	M84324	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.9	0.013
actin, alpha, cardiac	M15501	proliferin	K02245	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.91	0.014
actin, alpha, cardiac	M15501	proliferin	K02245	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.912	0.014
actin, alpha, cardiac	M15501	proliferin	K02245	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	0.902	0.024
actin, alpha, cardiac	M15501	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.901	0.019
actin, alpha, cardiac	M15501	small proline-rich protein 1A	AF057156	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.905	0.015
actin, alpha, cardiac	M15501	thrombomodulin	X14432	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.914	0.008
actin, alpha, cardiac	M15501	thrombomodulin	X14432	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.922	0.01
adaptor protein complex AP-1, gamma 1 subunit	AV291690	angiotensinogen	AF045887	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.903	0.011
adaptor protein complex AP-1, gamma 1 subunit	AV291690	insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.921	0.015



alcohol dehydrogenase 1, complex	M22679	angiopoietin-like 4	AA797604	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.923	0.012
alcohol dehydrogenase 1, complex	M22679	angiopoietin-like 4	AA797604	proliferin	K02245	secreted phosphoprotein 1	X13986	0.91	0.015
alcohol dehydrogenase 1, complex	M22679	brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex	AI840263	secreted phosphoprotein 1	X13986	0.919	0.008
alcohol dehydrogenase 1, complex	M22679	CD44 antigen	X66084	unknown, 1	K02245	secreted phosphoprotein 1	X13986	0.913	0.015
alcohol dehydrogenase 1, complex	M22679	CD44 antigen	X66084	proliferin	AI842277	secreted phosphoprotein 1	X13986	0.908	0.018
alcohol dehydrogenase 1, complex	M22679	cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 3	X87128	secreted phosphoprotein 1	X13986	0.919	0.009
alcohol dehydrogenase 1, complex	M22679	cytokine receptor-like factor 1	AA270365	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.914	0.011
alcohol dehydrogenase 1, complex	M22679	epiregulin	D30782	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.915	0.015
alcohol dehydrogenase 1, complex	M22679	epiregulin	D30782	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.915	0.015
alcohol dehydrogenase 1, complex	M22679	epiregulin	D30782	proliferin	K02245	secreted phosphoprotein 1	X13986	0.917	0.019
alcohol dehydrogenase 1, complex	M22679	epiregulin	D30782	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.913	0.02
alcohol dehydrogenase 1, complex	M22679	fibroblast growth factor 7	Z22703	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.918	0.01
alcohol dehydrogenase 1, complex	M22679	forkhead box A2	L10409	proliferin	K02245	secreted phosphoprotein 1	X13986	0.906	0.013
alcohol dehydrogenase 1, complex	M22679	forkhead box F2	Y12293	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.914	0.011
alcohol dehydrogenase 1, complex	M22679	forkhead box F2	Y12293	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.913	0.014
alcohol dehydrogenase 1, complex	M22679	fos-like antigen 1	AF017128	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.916	0.013
alcohol dehydrogenase 1, complex	M22679	fos-like antigen 1	AF017128	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.905	0.013
alcohol dehydrogenase 1, complex	M22679	fos-like antigen 1	AF017128	proliferin	K02245	secreted phosphoprotein 1	X13986	0.902	0.014
alcohol dehydrogenase 1, complex	M22679	fos-like antigen 1	AF017128	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.904	0.023
alcohol dehydrogenase 1, complex	M22679	gap junction membrane channel protein beta 6	Z70023	proliferin	K02245	secreted phosphoprotein 1	X13986	0.91	0.013
alcohol dehydrogenase 1, complex	M22679	GRO1 oncogene	J04596	proliferin	K02245	secreted phosphoprotein 1	X13986	0.918	0.011
alcohol dehydrogenase 1, complex	M22679	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.916	0.014
alcohol dehydrogenase 1, complex	M22679	GRO1 oncogene	J04596	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.906	0.014
alcohol dehydrogenase 1, complex	M22679	GRO1 oncogene	J04596	matrix metalloproteinase 9	X72795	secreted phosphoprotein 1	X13986	0.912	0.013
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 3	AI842277	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	0.904	0.021
alcohol dehydrogenase 1, complex	M22679	insulin-like growth factor binding protein 3	AI842277	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.923	0.008
alcohol dehydrogenase 1, complex	M22679	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.911	0.012
alcohol dehydrogenase 1, complex	M22679	interleukin 6	X54542	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	0.917	0.012
alcohol dehydrogenase 1, complex	M22679	interleukin 6	X54542	thrombospondin	X14432	secreted phosphoprotein 1	X13986	0.911	0.015
alcohol dehydrogenase 1, complex	M22679	interleukin 6	X54542	prostaglandin E synthase	AI060798	secreted phosphoprotein 1	X13986	0.912	0.017
alcohol dehydrogenase 1, complex	M22679	interleukin 6	X54542	proliferin	K02245	secreted phosphoprotein 1	X13986	0.912	0.02
alcohol dehydrogenase 1, complex	M22679	matrix metalloproteinase 3	X66402	proliferin	K02245	secreted phosphoprotein 1	X13986	0.91	0.011
alcohol dehydrogenase 1, complex	M22679	mitogen regulated protein, proliferin 3	X16009	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.916	0.01
alcohol dehydrogenase 1, complex	M22679	proliferin	K02245	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.906	0.009
alcohol dehydrogenase 1, complex	M22679	proliferin	K02245	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.913	0.012
aldehyde dehydrogenase family 1, subfamily A3	AW050387	angiopoietin-like 4	AA797604	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.918	0.012
aldehyde dehydrogenase family 1, subfamily A3	AW050387	angiopoietin-like 4	AA797604	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.907	0.015
aldehyde dehydrogenase family 1, subfamily A3	AW050387	angiotensinogen	AF045887	small proline-rich protein 1A	AF057156	secreted phosphoprotein 1	X13986	0.918	0.013
aldehyde dehydrogenase family 1, subfamily A3	AW050387	carbonic anhydrase 3	AJ006474	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.917	0.007
aldehyde dehydrogenase family 1, subfamily A3	AW050387	carbonic anhydrase 3	AJ006474	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.907	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	CD44 antigen	X66084	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.933	0.008
aldehyde dehydrogenase family 1, subfamily A3	AW050387	cyclin D1	M64403	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.901	0.011
aldehyde dehydrogenase family 1, subfamily A3	AW050387	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	proliferin	K02245	secreted phosphoprotein 1	X13986	0.902	0.012
aldehyde dehydrogenase family 1, subfamily A3	AW050387	epiregulin	D30782	proliferin	K02245	secreted phosphoprotein 1	X13986	0.911	0.01
aldehyde dehydrogenase family 1, subfamily A3	AW050387	epiregulin	D30782	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.912	0.015
aldehyde dehydrogenase family 1, subfamily A3	AW050387	epiregulin	D30782	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.905	0.014
aldehyde dehydrogenase family 1, subfamily A3	AW050387	fibroblast growth factor 7	Z22703	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.903	0.02
aldehyde dehydrogenase family 1, subfamily A3	AW050387	fibroblast growth factor 7	Z22703	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.905	0.018
aldehyde dehydrogenase family 1, subfamily A3	AW050387	forkhead box F2	Y12293	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.918	0.011
aldehyde dehydrogenase family 1, subfamily A3	AW050387	GRO1 oncogene	J04596	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.921	0.011
aldehyde dehydrogenase family 1, subfamily A3	AW050387	GRO1 oncogene	J04596	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.9	0.012
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 3	AI842277	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.904	0.022
aldehyde dehydrogenase family 1, subfamily A3	AW050387	insulin-like growth factor binding protein 3	AI842277	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.923	0.006
aldehyde dehydrogenase family 1, subfamily A3	AW050387	interleukin 6	X54542	prostaglandin E synthase	AI060798	secreted phosphoprotein 1	X13986	0.903	0.011
aldehyde dehydrogenase family 1, subfamily A3	AW050387	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.906	0.013
aldehyde dehydrogenase family 1, subfamily A3	AW050387	interleukin 6	X54542	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.906	0.016
aldehyde dehydrogenase family 1, subfamily A3	AW050387	interleukin 6	X54542	proliferin	K02245	secreted phosphoprotein 1	X13986	0.91	0.018
aldehyde dehydrogenase family 1, subfamily A3	AW050387	matrix metalloproteinase 3	X66402	procollagen-llysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	secreted phosphoprotein 1	X13986	0.906	0.011
aldehyde dehydrogenase family 1, subfamily A3	AW050387	matrix metalloproteinase 3	X66402	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.908	0.013
aldehyde dehydrogenase family 1, subfamily A3	AW050387	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.901	0.019
aldehyde dehydrogenase family 1, subfamily A3	AW050387	tumor necrosis factor receptor superfamily, member 1b	X87128	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.915	0.012

angiopoietin-like 4	AA797604	angiotensin II receptor, type 2	U04828	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.917	0.013
angiopoietin-like 4	AA797604	angiotensinogen	AF045887	hyaluronan synthase 2	U52524	secreted phosphoprotein 1	X13986	0.901	0.003
angiopoietin-like 4	AA797604	angiotensinogen	AF045887	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.916	0.003
angiopoietin-like 4	AA797604	brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.922	0.011
angiopoietin-like 4	AA797604	brain derived neurotrophic factor	X55573	preproenkephalin 1	M55181	secreted phosphoprotein 1	X13986	0.92	0.014
angiopoietin-like 4	AA797604	brain derived neurotrophic factor	X55573	matrix metalloproteinase 9	X72795	secreted phosphoprotein 1	X13986	0.917	0.017
angiopoietin-like 4	AA797604	brain derived neurotrophic factor	X55573	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.905	0.017
angiopoietin-like 4	AA797604	brain derived neurotrophic factor	X55573	prominin	AF039663	secreted phosphoprotein 1	X13986	0.907	0.019
angiopoietin-like 4	AA797604	brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	secreted phosphoprotein 1	X13986	0.904	0.021
angiopoietin-like 4	AA797604	calbindin-28K	D26352	RAS-like protein expressed in many tissues	U71205	secreted phosphoprotein 1	X13986	0.9	0.011
angiopoietin-like 4	AA797604	calbindin-28K	D26352	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.912	0.012
angiopoietin-like 4	AA797604	cathepsin E	AJ009840	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.914	0.013
angiopoietin-like 4	AA797604	claudin 7	AF087825	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.924	0.016
angiopoietin-like 4	AA797604	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.904	0.019
angiopoietin-like 4	AA797604	epiregulin	D30782	fibroblast growth factor receptor 4	X59927	secreted phosphoprotein 1	X13986	0.95	0.004
angiopoietin-like 4	AA797604	fibroblast growth factor 7	Z22703	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.916	0.014
angiopoietin-like 4	AA797604	fibroblast growth factor 7	Z22703	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	0.929	0.015
angiopoietin-like 4	AA797604	GATA binding protein 3	X55123	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.92	0.009
angiopoietin-like 4	AA797604	GATA binding protein 3	X55123	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.915	0.014
angiopoietin-like 4	AA797604	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.905	0.018
angiopoietin-like 4	AA797604	high mobility group AT-hook 2	X99915	RAB2, member RAS oncogene family	AV349603	secreted phosphoprotein 1	X13986	0.905	0.014
angiopoietin-like 4	AA797604	insulin 1	X04725	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.906	0.015
angiopoietin-like 4	AA797604	insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	0.902	0.013
angiopoietin-like 4	AA797604	integrin alpha 3	D13867	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.918	0.011
				Williams-Beuren syndrome chromosome region 5					
				homolog (human)	AV373730	secreted phosphoprotein 1	X13986	0.902	0.023
angiopoietin-like 4	AA797604	integrin alpha 6	X69902	lymphocyte antigen 6 complex, locus A	L04653	secreted phosphoprotein 1	X13986	0.904	0.018
angiopoietin-like 4	AA797604	integrin beta 4	L04678	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.938	0.006
angiopoietin-like 4	AA797604	interleukin 6	X54542	mepirin 1 alpha	U62765	secreted phosphoprotein 1	X13986	0.928	0.009
angiopoietin-like 4	AA797604	interleukin 6	X54542	matrix metalloproteinase 9	X72795	secreted phosphoprotein 1	X13986	0.906	0.012
				NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1					
angiopoietin-like 4	AA797604	interleukin 6	X54542	1	AA517665	secreted phosphoprotein 1	X13986	0.902	0.012
angiopoietin-like 4	AA797604	interleukin 6	X54542	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	0.916	0.014
angiopoietin-like 4	AA797604	interleukin 6	X54542	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.917	0.014
angiopoietin-like 4	AA797604	interleukin 6	X54542	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.928	0.014
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus A	X04653	proliferin	K02245	secreted phosphoprotein 1	X13986	0.905	0.015
angiopoietin-like 4	AA797604	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.912	0.017
angiopoietin-like 4	AA797604	matrix metalloproteinase 9	X72795	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.9	0.024
angiopoietin-like 4	AA797604	mepirin 1 alpha	U62765	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.917	0.018
		NADH dehydrogenase (ubiquinone) 1, subcomplex, unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.902	0.017
angiopoietin-like 4	AA797604	unknown, 1	A1840263	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.903	0.017
angiopoietin-like 4	AA797604	Ras-related associated with diabetes	AF084466	GRO1 oncogene	J04596	secreted phosphoprotein 1	X13986	0.915	0.013
angiotensin II receptor, type 2	U04828	brain derived neurotrophic factor	X55573	preproenkephalin 1	M55181	secreted phosphoprotein 1	X13986	0.901	0.014
angiotensin II receptor, type 2	AV247006	brain derived neurotrophic factor	X55573	epiregulin	D30782	secreted phosphoprotein 1	X13986	0.915	0.015
angiotensin II receptor, type 2	U04828	brain derived neurotrophic factor	X55573	proliferin	X66084	secreted phosphoprotein 1	X13986	0.918	0.012
angiotensin II receptor, type 2	U04828	CD44 antigen	X66084	proliferin	K02245	secreted phosphoprotein 1	X13986	0.911	0.017
angiotensin II receptor, type 2	U04828	claudin 7	AF087825	proliferin	K02245	secreted phosphoprotein 1	X13986	0.905	0.012
angiotensin II receptor, type 2	U04828	cytokine receptor-like factor 1	AA270365	proliferin	K02245	secreted phosphoprotein 1	X13986	0.92	0.01
angiotensin II receptor, type 2	U04828	epiregulin	D30782	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.919	0.013
angiotensin II receptor, type 2	U04828	epiregulin	D30782	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.919	0.013
angiotensin II receptor, type 2	U04828	fibroblast growth factor 7	Z22703	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.914	0.015
angiotensin II receptor, type 2	U04828	forkhead box A2	L10409	proliferin	K02245	secreted phosphoprotein 1	X13986	0.912	0.012
angiotensin II receptor, type 2	U04828	forkhead box A2	L10409	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.901	0.016
angiotensin II receptor, type 2	U04828	forkhead box F2	Y12293	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.918	0.011
angiotensin II receptor, type 2	U04828	forkhead box F2	Y12293	proliferin	K02245	secreted phosphoprotein 1	X13986	0.909	0.014
angiotensin II receptor, type 2	U04828	fos-like antigen 1	AF017128	proliferin	K02245	secreted phosphoprotein 1	X13986	0.909	0.015
angiotensin II receptor, type 2	U04828	GRO1 oncogene	J04596	proliferin	K02245	secreted phosphoprotein 1	X13986	0.912	0.012
angiotensin II receptor, type 2	U04828	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.907	0.016
angiotensin II receptor, type 2	U04828	insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.904	0.018
angiotensin II receptor, type 2	U04828	interferon gamma inducible protein, 47 kDa	M63630	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.9	0.014
angiotensin II receptor, type 2	U04828	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.93	0.005
angiotensin II receptor, type 2	U04828	matrix metalloproteinase 3	X66402	proliferin	K02245	secreted phosphoprotein 1	X13986	0.915	0.01

angiotensin II receptor, type 2	U04828	mitogen regulated protein, proliferin 3	X16009	proliferin	K02245	secreted phosphoprotein 1	X13986	0.902	0.018
angiotensin II receptor, type 2	U04828	proliferin	K02245	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.901	0.022
angiotensinogen	AF045887	carbonic anhydrase 3	AJ006474	insulin-like growth factor 2	W71922	secreted phosphoprotein 1	X13986	0.907	0.003
angiotensinogen	AF045887	CD44 antigen	X66084	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.909	0.003
angiotensinogen	AF045887	claudin 7	AF087825	small proline-rich protein 1A	AF057156	secreted phosphoprotein 1	X13986	0.901	0.017
angiotensinogen	AF045887	gap junction membrane channel protein beta 6	Z70023	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.909	0.004
angiotensinogen	AF045887	GATA binding protein 3	X55123	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.9	0.015
angiotensinogen	AF045887	high mobility group AT-hook 2	X99915	small proline-rich protein 1A	AF057156	secreted phosphoprotein 1	X13986	0.918	0.014
angiotensinogen	AF045887	hyaluronan synthase 2	U52524	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.901	0.004
angiotensinogen	AF045887	hyaluronan synthase 2	U52524	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	0.903	0.006
angiotensinogen	AF045887	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.901	0.003
angiotensinogen	AF045887	insulin-like growth factor 2	X71922	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	0.901	0.003
angiotensinogen	AF045887	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 6	X81584	secreted phosphoprotein 1	X13986	0.915	0.004
angiotensinogen	AF045887	insulin-like growth factor 2	X71922	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.901	0.004
angiotensinogen	AF045887	insulin-like growth factor 2	X71922	interferon gamma	K00083	secreted phosphoprotein 1	X13986	0.905	0.005
angiotensinogen	AF045887	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 1A	AF057156	secreted phosphoprotein 1	X13986	0.932	0.016
angiotensinogen	AF045887	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	small proline-rich protein 1A	AF057156	secreted phosphoprotein 1	X13986	0.902	0.019
angiotensinogen	AF045887	NADH dehydrogenase (ubiquinone) 1, subcomplex							
angiotensinogen	AF045887	unknown, 1	A1840263	small proline-rich protein 1A	AF057156	secreted phosphoprotein 1	X13986	0.919	0.018
angiotensinogen	AF045887	peripherin	X15475	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	0.901	0.019
angiotensinogen	AF045887	prominin	AF039663	small proline-rich protein 1A	AF057156	secreted phosphoprotein 1	X13986	0.901	0.014
angiotensinogen	AF045887	Ras-related associated with diabetes	AF084466	small proline-rich protein 1A	AF057156	secreted phosphoprotein 1	X13986	0.918	0.02
angiotensinogen	AF045887	small proline-rich protein 1A	AF057156	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.9	0.016
angiotensinogen	AF045887	small proline-rich protein 1A	AF057156	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.902	0.018
apolipoprotein H	Y11356	hyaluronan synthase 2	U52524	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.904	0.019
apolipoprotein H	Y11356	insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.914	0.015
ATP-binding cassette, sub-family B (MDR/TAP), member 1B	M60348	prostaglandin E synthase	A1060798	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.901	0.009
brain derived neurotrophic factor	X55573	calbindin-28K	D26352	epiregulin	D30782	secreted phosphoprotein 1	X13986	0.903	0.011
brain derived neurotrophic factor	X55573	calbindin-28K	D26352	GRO1 oncogene	J04596	secreted phosphoprotein 1	X13986	0.9	0.012
brain derived neurotrophic factor	X55573	calbindin-28K	D26352	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.909	0.016
brain derived neurotrophic factor	X55573	cathepsin E	AJ009840	epiregulin	D30782	secreted phosphoprotein 1	X13986	0.923	0.013
brain derived neurotrophic factor	X55573	CD44 antigen	X66084	integrin alpha 3	D13867	secreted phosphoprotein 1	X13986	0.924	0.009
brain derived neurotrophic factor	X55573	CD44 antigen	X66084	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.902	0.011
brain derived neurotrophic factor	X55573	CD44 antigen	X66084	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.902	0.013
brain derived neurotrophic factor	X55573	CD44 antigen	X66084	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.917	0.013
brain derived neurotrophic factor	X55573	claudin 6	AF087824	proliferin	K02245	secreted phosphoprotein 1	X13986	0.92	0.007
brain derived neurotrophic factor	X55573	claudin 6	AF087824	epiregulin	D30782	secreted phosphoprotein 1	X13986	0.924	0.01
brain derived neurotrophic factor	X55573	claudin 6	AF087824	gap junction membrane channel protein beta 6	Z70023	secreted phosphoprotein 1	X13986	0.915	0.014
brain derived neurotrophic factor	X55573	claudin 6	AF087824	GRO1 oncogene	J04596	secreted phosphoprotein 1	X13986	0.9	0.019
brain derived neurotrophic factor	X55573	claudin 7	AF087825	fibroblast growth factor 7	Z22703	secreted phosphoprotein 1	X13986	0.928	0.007
brain derived neurotrophic factor	X55573	claudin 7	AF087825	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.924	0.01
brain derived neurotrophic factor	X55573	claudin 7	AF087825	fos-like antigen 1	AF017128	secreted phosphoprotein 1	X13986	0.924	0.011
brain derived neurotrophic factor	X55573	claudin 7	AF087825	GRO1 oncogene	J04596	secreted phosphoprotein 1	X13986	0.913	0.014
brain derived neurotrophic factor	X55573	claudin 7	AF087825	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.913	0.014
brain derived neurotrophic factor	X55573	claudin 7	AF087825	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.913	0.017
brain derived neurotrophic factor	X55573	claudin 7	AF087825	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	0.911	0.02
brain derived neurotrophic factor	X55573	claudin 7	AF087825	forkhead box F2	Y12293	secreted phosphoprotein 1	X13986	0.908	0.022
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	0.927	0.008
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.924	0.001
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	gap junction membrane channel protein beta 6	Z70023	secreted phosphoprotein 1	X13986	0.918	0.011
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.906	0.011
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.914	0.011
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	forkhead box F2	Y12293	secreted phosphoprotein 1	X13986	0.91	0.012
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	cytokine receptor-like factor 1	AA270365	secreted phosphoprotein 1	X13986	0.913	0.013
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor 7	Z22703	secreted phosphoprotein 1	X13986	0.915	0.013
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	folistatin	Z29532	secreted phosphoprotein 1	X13986	0.906	0.013
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	forkhead box A2	L10409	secreted phosphoprotein 1	X13986	0.909	0.014
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor 1	X04480	secreted phosphoprotein 1	X13986	0.904	0.014

brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interferon-induced protein with tetratricopeptide repeats 3	U43086	secreted phosphoprotein 1	X13986	0.908	0.014
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.911	0.015
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	0.904	0.017
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.907	0.017
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	epiregulin	D30782	secreted phosphoprotein 1	X13986	0.903	0.021
brain derived neurotrophic factor	X55573	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.904	0.023
brain derived neurotrophic factor	X55573	cytochrome P450, 2a4	M19319	epiregulin	D30782	secreted phosphoprotein 1	X13986	0.907	0.012
brain derived neurotrophic factor	X55573	cytochrome P450, 2a4	M19319	GRO1 oncogene	J04596	secreted phosphoprotein 1	X13986	0.91	0.014
brain derived neurotrophic factor	X55573	cytokine receptor-like factor 1	AA270365	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	secreted phosphoprotein 1	X13986	0.924	0.013
brain derived neurotrophic factor	X55573	cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	0.911	0.02
brain derived neurotrophic factor	X55573	epiregulin	D30782	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	0.926	0.008
brain derived neurotrophic factor	X55573	epiregulin	D30782	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	0.914	0.012
brain derived neurotrophic factor	X55573	epiregulin	D30782	lymphocyte antigen 6 complex, locus H	AI849993	secreted phosphoprotein 1	X13986	0.924	0.012
brain derived neurotrophic factor	X55573	epiregulin	D30782	integrin alpha 3	D13867	secreted phosphoprotein 1	X13986	0.912	0.013
brain derived neurotrophic factor	X55573	epiregulin	D30782	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.914	0.013
brain derived neurotrophic factor	X55573	epiregulin	D30782	matrix metalloproteinase 9	X72795	secreted phosphoprotein 1	X13986	0.907	0.014
brain derived neurotrophic factor	X55573	epiregulin	D30782	prominin	AF039663	secreted phosphoprotein 1	X13986	0.914	0.014
brain derived neurotrophic factor	X55573	epiregulin	D30782	spleen tyrosine kinase	AV230910	secreted phosphoprotein 1	X13986	0.912	0.014
brain derived neurotrophic factor	X55573	epiregulin	D30782	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.913	0.016
brain derived neurotrophic factor	X55573	epiregulin	D30782	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.908	0.016
brain derived neurotrophic factor	X55573	epiregulin	D30782	high mobility group AT-hook 2	X99915	secreted phosphoprotein 1	X13986	0.911	0.019
brain derived neurotrophic factor	X55573	fibroblast growth factor 7	Z22703	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	0.932	0.009
brain derived neurotrophic factor	X55573	fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	0.915	0.013
brain derived neurotrophic factor	X55573	fibroblast growth factor 7	Z22703	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.9	0.013
brain derived neurotrophic factor	X55573	fibroblast growth factor 7	Z22703	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.901	0.016
brain derived neurotrophic factor	X55573	follostatin	Z29532	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	secreted phosphoprotein 1	X13986	0.918	0.01
brain derived neurotrophic factor	X55573	forkhead box A2	L10409	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.903	0.008
brain derived neurotrophic factor	X55573	forkhead box A2	L10409	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	0.914	0.014
brain derived neurotrophic factor	X55573	forkhead box A2	L10409	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.908	0.016
brain derived neurotrophic factor	X55573	forkhead box F2	Y12293	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.911	0.01
brain derived neurotrophic factor	X55573	forkhead box F2	Y12293	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	0.918	0.014
brain derived neurotrophic factor	X55573	forkhead box F2	Y12293	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.901	0.015
brain derived neurotrophic factor	X55573	fos-like antigen 1	AF017128	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.913	0.012
brain derived neurotrophic factor	X55573	fos-like antigen 1	AF017128	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	0.917	0.013
brain derived neurotrophic factor	X55573	fos-like antigen 1	AF017128	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.91	0.016
brain derived neurotrophic factor	X55573	fos-like antigen 1	AF017128	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	0.904	0.021
brain derived neurotrophic factor	X55573	gap junction membrane channel protein beta 6	Z70023	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	secreted phosphoprotein 1	X13986	0.914	0.01
brain derived neurotrophic factor	X55573	gap junction membrane channel protein beta 6	Z70023	high mobility group AT-hook 2	X99915	secreted phosphoprotein 1	X13986	0.906	0.012
brain derived neurotrophic factor	X55573	GRO1 oncogene	J04596	prominin	AF039663	secreted phosphoprotein 1	X13986	0.937	0.007
brain derived neurotrophic factor	X55573	GRO1 oncogene	J04596	integrin alpha 3	D13867	secreted phosphoprotein 1	X13986	0.915	0.009
brain derived neurotrophic factor	X55573	GRO1 oncogene	J04596	matrix metalloproteinase 9	X72795	secreted phosphoprotein 1	X13986	0.92	0.01
brain derived neurotrophic factor	X55573	GRO1 oncogene	J04596	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	0.923	0.01
brain derived neurotrophic factor	X55573	GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	0.914	0.013
brain derived neurotrophic factor	X55573	GRO1 oncogene	J04596	insulin 1	X04725	secreted phosphoprotein 1	X13986	0.91	0.015
brain derived neurotrophic factor	X55573	GRO1 oncogene	J04596	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.91	0.015
brain derived neurotrophic factor	X55573	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.901	0.016
brain derived neurotrophic factor	X55573	GRO1 oncogene	J04596	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.909	0.016
brain derived neurotrophic factor	X55573	GRO1 oncogene	J04596	high mobility group AT-hook 2	X99915	secreted phosphoprotein 1	X13986	0.905	0.022
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	0.923	0.006
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.907	0.012
brain derived neurotrophic factor	X55573	high mobility group AT-hook 2	X99915	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.908	0.015
brain derived neurotrophic factor	X55573	hyaluronan synthase 2	U52524	plasminogen	AV028204	secreted phosphoprotein 1	X13986	0.904	0.01
brain derived neurotrophic factor	X55573	insulin-like growth factor binding protein 3	AI842277	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.933	0.011
brain derived neurotrophic factor	X55573	interferon gamma inducible protein, 47 kDa	M63630	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	0.903	0.01
brain derived neurotrophic factor	X55573	interferon-induced protein with tetratricopeptide repeats 3	U43086	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	0.907	0.01

brain derived neurotrophic factor	X55573	interleukin 6	X54542	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.904	0.015
brain derived neurotrophic factor	X55573	interleukin 6	X54542	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.906	0.016
brain derived neurotrophic factor	X55573	interleukin 6	X54542	matrix metalloproteinase 9	X72795	secreted phosphoprotein 1	X13986	0.907	0.017
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.911	0.009
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus A	X04653	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	0.922	0.011
brain derived neurotrophic factor	X55573	lymphocyte antigen 6 complex, locus H	AI849993	proliferin	K02245	secreted phosphoprotein 1	X13986	0.92	0.008
brain derived neurotrophic factor	X55573	matrix metalloproteinase 3	X66402	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.903	0.011
brain derived neurotrophic factor	X55573	meprin 1 alpha	U62765	proliferin 2	K02335	secreted phosphoprotein 1	X13986	0.917	0.013
brain derived neurotrophic factor	X55573	meprin 1 alpha	U62765	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.914	0.013
brain derived neurotrophic factor	X55573	meprin 1 alpha	U62765	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	0.916	0.015
brain derived neurotrophic factor	X55573	meprin 1 alpha	U62765	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	0.903	0.024
brain derived neurotrophic factor	X55573	mitogen regulated protein, proliferin 3	X16009	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.903	0.012
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	proliferin	K02245	secreted phosphoprotein 1	X13986	0.924	0.008
brain derived neurotrophic factor	X55573	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.918	0.01
brain derived neurotrophic factor	X55573	preproenkephalin 1	M55181	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.903	0.013
brain derived neurotrophic factor	X55573	proliferin 2	K03235	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.908	0.012
brain derived neurotrophic factor	X55573	prominin	AF039663	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.905	0.013
brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.913	0.009
brain derived neurotrophic factor	X55573	Ras-related associated with diabetes	AF084466	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.923	0.012
brain derived neurotrophic factor	X55573	synuclein, gamma	AF017255	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.902	0.02
calbindin-28K	D26352	CD44 antigen	X66084	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.902	0.021
calbindin-28K	D26352	cyclin D1	M64403	GRO1 oncogene	J04596	secreted phosphoprotein 1	X13986	0.901	0.011
calbindin-28K	D26352	cytokine receptor-like factor 1	AA270365	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.91	0.01
calbindin-28K	D26352	cytokine receptor-like factor 1	AA270365	interferon gamma	K00083	secreted phosphoprotein 1	X13986	0.933	0.013
calbindin-28K	D26352	epiregulin	D30782	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.901	0.013
calbindin-28K	D26352	fibroblast growth factor receptor 4	X59927	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	secreted phosphoprotein 1	X13986	0.903	0.013
calbindin-28K	D26352	forkhead box A2	L10409	interferon gamma	K00083	secreted phosphoprotein 1	X13986	0.906	0.019
calbindin-28K	D26352	forkhead box F2	Y12293	interferon gamma	K00083	secreted phosphoprotein 1	X13986	0.911	0.019
calbindin-28K	D26352	fos-like antigen 1	AF017128	interferon gamma	K00083	secreted phosphoprotein 1	X13986	0.91	0.02
calbindin-28K	D26352	interferon gamma	K00083	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.902	0.007
calbindin-28K	D26352	interferon gamma	K00083	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.917	0.02
calbindin-28K	D26352	interferon gamma	K00083	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	0.902	0.022
calbindin-28K	D26352	interferon gamma	K00083	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.909	0.024
calbindin-28K	D26352	interleukin 6	X54542	prostaglandin E synthase	AI060798	secreted phosphoprotein 1	X13986	0.911	0.009
calbindin-28K	D26352	interleukin 6	X54542	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.902	0.012
calbindin-28K	D26352	matrix metalloproteinase 2	M84324	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.9	0.011
calbindin-28K	D26352	tumor necrosis factor receptor superfamily, member 1b	X87128	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.908	0.016
carbonic anhydrase 3	AJ006474	epiregulin	D30782	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.924	0.004
carbonic anhydrase 3	AJ006474	fibroblast growth factor receptor 4	X59927	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.912	0.004
carbonic anhydrase 3	AJ006474	fibroblast growth factor receptor 4	X59927	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.903	0.016
carbonic anhydrase 3	AJ006474	fibroblast growth factor receptor 4	X59927	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	secreted phosphoprotein 1	X13986	0.904	0.038
carbonic anhydrase 3	AJ006474	forkhead box A2	L10409	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	0.901	0.022
carbonic anhydrase 3	AJ006474	insulin-like growth factor 2	X71922	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.91	0.005
carbonic anhydrase 3	AJ006474	interleukin 6	X54542	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.904	0.008
carbonic anhydrase 3	AJ006474	interleukin 6	X54542	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.9	0.009
carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.904	0.011
carbonic anhydrase 3	AJ006474	matrix metalloproteinase 3	X66402	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	secreted phosphoprotein 1	X13986	0.9	0.014
carboxylesterase 3	AW226939	interleukin 6	X54542	tumor-associated calcium signal transducer 2	AI563854	secreted phosphoprotein 1	X13986	0.916	0.009
carboxylesterase 3	AW226939	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.902	0.013
carboxylesterase 3	AW226939	Ras-related associated with diabetes	AF084466	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.907	0.011
cathepsin E	AJ009840	CD44 antigen	X66084	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.911	0.015
cathepsin E	AJ009840	CD44 antigen	X66084	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.911	0.019
cathepsin E	AJ009840	cytokine receptor-like factor 1	AA270365	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.923	0.008
cathepsin E	AJ009840	cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.905	0.017

cathepsin E	AJ009840	epiregulin	D30782	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.908	0.015
cathepsin E	AJ009840	GRO1 oncogene	J04596	tumor necrosis factor receptor superfamily, member 1b NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	X87128	secreted phosphoprotein 1	X13986	0.922	0.008
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	AI842277	thrombomodulin	AA517665	secreted phosphoprotein 1	X13986	0.902	0.016
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	AI842277	tumor necrosis factor receptor superfamily, member 1b	X14432	secreted phosphoprotein 1	X13986	0.911	0.016
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	AI842277	interleukin 6	X87128	secreted phosphoprotein 1	X13986	0.908	0.016
cathepsin E	AJ009840	insulin-like growth factor binding protein 3	AI842277	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.901	0.022
cathepsin E	AJ009840	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.917	0.011
cathepsin E	AJ009840	matrix metalloproteinase 3	X66402	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.915	0.008
cathepsin E	AJ009840	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.908	0.014
CD44 antigen	X66084	claudin 7	AF087825	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.914	0.018
CD44 antigen	X66084	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.903	0.022
CD44 antigen	X66084	fibroblast growth factor receptor 4	X59927	gap junction membrane channel protein beta 6	Z70023	secreted phosphoprotein 1	X13986	0.944	0.003
CD44 antigen	X66084	fibroblast growth factor receptor 4	X59927	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.952	0.004
CD44 antigen	X66084	GATA binding protein 3	X55123	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.932	0.008
CD44 antigen	X66084	GATA binding protein 3	X55123	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.905	0.02
CD44 antigen	X66084	GRO1 oncogene	J04596	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.944	0.003
CD44 antigen	X66084	GRO1 oncogene	J04596	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	0.929	0.009
CD44 antigen	X66084	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.906	0.016
CD44 antigen	X66084	hydroxysteroid 11-beta dehydrogenase 2	X90647	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.913	0.023
CD44 antigen	X66084	insulin-like growth factor binding protein 3	AI842277	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.918	0.012
CD44 antigen	X66084	insulin-like growth factor binding protein 3	AI842277	proliferin	K02245	secreted phosphoprotein 1	X13986	0.918	0.012
CD44 antigen	X66084	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	0.907	0.013
CD44 antigen	X66084	insulin-like growth factor binding protein 6	X81584	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.901	0.022
CD44 antigen	X66084	integrin alpha 6	X69902	Williams-Beuren syndrome chromosome region 5 homolog (human)	AV373730	secreted phosphoprotein 1	X13986	0.913	0.015
CD44 antigen	X66084	integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.9	0.019
CD44 antigen	X66084	interleukin 6	X54542	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.925	0.009
CD44 antigen	X66084	interleukin 6	X54542	spleen tyrosine kinase	AV230910	secreted phosphoprotein 1	X13986	0.928	0.009
CD44 antigen	X66084	interleukin 6	X54542	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.923	0.009
CD44 antigen	X66084	interleukin 6	X54542	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	0.924	0.011
CD44 antigen	X66084	interleukin 6	X54542	mepirin 1 alpha	U62765	secreted phosphoprotein 1	X13986	0.932	0.013
CD44 antigen	X66084	interleukin 6	X54542	preproenkephalin 1	M55181	secreted phosphoprotein 1	X13986	0.916	0.015
CD44 antigen	X66084	interleukin 6	X54542	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.904	0.015
CD44 antigen	X66084	interleukin 6	X54542	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.9	0.018
CD44 antigen	X66084	matrix metalloproteinase 9	X72795	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.909	0.019
CD44 antigen	X66084	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.944	0.003
CD44 antigen	X66084	preproenkephalin 1	M55181	proliferin	K02245	secreted phosphoprotein 1	X13986	0.917	0.015
CD44 antigen	X66084	proliferin	K02245	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.908	0.012
CD44 antigen	X66084	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.914	0.015
CD44 antigen	X66084	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.903	0.024
claudin 6	AF087824	cytokine receptor-like factor 1	AA270365	proliferin	K02245	secreted phosphoprotein 1	X13986	0.914	0.011
claudin 6	AF087824	cytokine receptor-like factor 1	AA270365	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.904	0.014
claudin 6	AF087824	epiregulin	D30782	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.913	0.014
claudin 6	AF087824	epiregulin	D30782	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.914	0.016
claudin 6	AF087824	fibroblast growth factor receptor 4	X59927	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	secreted phosphoprotein 1	X13986	0.908	0.024
claudin 6	AF087824	fos-like antigen 1	AF017128	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.924	0.01
claudin 6	AF087824	GRO1 oncogene	J04596	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.917	0.012
claudin 6	AF087824	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.923	0.009
claudin 6	AF087824	interleukin 6	X54542	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.919	0.01
claudin 6	AF087824	mitogen regulated protein, proliferin 3	X16009	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.901	0.014
claudin 6	AF087824	proliferin	K02245	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.909	0.009
claudin 7	AF087825	forkhead box A2	L10409	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.922	0.008
claudin 7	AF087825	GRO1 oncogene	J04596	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.911	0.016
claudin 7	AF087825	integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	secreted phosphoprotein 1	X13986	0.906	0.02
claudin 7	AF087825	integrin beta 4	L04678	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.906	0.027
claudin 7	AF087825	integrin beta 4	L04678	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	0.907	0.028
claudin 7	AF087825	matrix metalloproteinase 3	X66402	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	secreted phosphoprotein 1	X13986	0.903	0.012
claudin 7	AF087825	mitogen regulated protein, proliferin 3	X16009	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.912	0.014

claudin 7	AF087825	proliferin	K02245	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.917	0.009
claudin 7	AF087825	proliferin	K02245	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.921	0.017
claudin 7	AF087825	tumor necrosis factor receptor superfamily, member 1b	X87128	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.914	0.017
cyclin D1	M64403	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	GRO1 oncogene	J04596	secreted phosphoprotein 1	X13986	0.903	0.013
cyclin D1	M64403	cyclin-dependent kinase inhibitor 1A (P21)	AW048937	epiregulin	D30782	secreted phosphoprotein 1	X13986	0.905	0.021
cyclin D1	M64403	epiregulin	D30782	high mobility group AT-hook 2	X99915	secreted phosphoprotein 1	X13986	0.924	0.009
cyclin D1	M64403	epiregulin	D30782	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	0.9	0.009
cyclin D1	M64403	epiregulin	D30782	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	secreted phosphoprotein 1	X13986	0.909	0.012
cyclin D1	M64403	epiregulin	D30782	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.9	0.015
cyclin D1	M64403	epiregulin	D30782	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.91	0.016
cyclin D1	M64403	forkhead box F2	Y12293	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.901	0.013
cyclin D1	M64403	gap junction membrane channel protein beta 6	Z70023	high mobility group AT-hook 2	X99915	secreted phosphoprotein 1	X13986	0.9	0.016
cyclin D1	M64403	GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	0.903	0.008
cyclin D1	M64403	GRO1 oncogene	J04596	high mobility group AT-hook 2	X99915	secreted phosphoprotein 1	X13986	0.916	0.015
cyclin D1	M64403	GRO1 oncogene	J04596	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.9	0.017
cyclin D1	M64403	high mobility group AT-hook 2	X99915	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.901	0.015
cyclin D1	M64403	insulin-like growth factor binding protein 3	AI842277	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.905	0.015
cyclin D1	M64403	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.901	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	0.909	0.015
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	cytokine receptor-like factor 1	AA270365	proliferin	K02245	secreted phosphoprotein 1	X13986	0.9	0.016
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	epiregulin	D30782	proliferin	K02245	secreted phosphoprotein 1	X13986	0.908	0.015
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	epiregulin	D30782	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.922	0.017
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	epiregulin	D30782	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.902	0.017
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fibroblast growth factor receptor 4	X59927	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.923	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	follostatin	Z29532	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.916	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fos- like antigen 1	AF017128	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.904	0.011
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	fos-like antigen 1	AF017128	proliferin	K02245	secreted phosphoprotein 1	X13986	0.905	0.016
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	gap junction membrane channel protein beta 6	Z70023	proliferin	K02245	secreted phosphoprotein 1	X13986	0.904	0.016
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	GRO1 oncogene	J04596	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.915	0.01
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	GRO1 oncogene	J04596	proliferin	K02245	secreted phosphoprotein 1	X13986	0.9	0.021
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	GRO1 oncogene	J04596	RAS-like protein expressed in many tissues	U71205	secreted phosphoprotein 1	X13986	0.9	0.021
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	GRO1 oncogene	J04596	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	0.901	0.024
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	GRO1 oncogene	J04596	insulin-like growth factor binding protein 6	X81584	secreted phosphoprotein 1	X13986	0.903	0.028
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	high mobility group AT-hook 2	X99915	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.901	0.016
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	insulin-like growth factor 1	X04480	proliferin	K02245	secreted phosphoprotein 1	X13986	0.906	0.015
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin alpha 4	X53176	prostaglandin E synthase	AI060798	secreted phosphoprotein 1	X13986	0.906	0.02
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	integrin beta 4	L04678	proliferin	K02245	secreted phosphoprotein 1	X13986	0.901	0.017
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interferon gamma	K00083	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.932	0.014
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interleukin 6	X54542	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.922	0.005
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interleukin 6	X54542	proliferin	K02245	secreted phosphoprotein 1	X13986	0.917	0.016
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	interleukin 6	X54542	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.917	0.017
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	matrix metalloproteinase 3	X66402	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	secreted phosphoprotein 1	X13986	0.912	0.009
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	matrix metalloproteinase 3	X66402	proliferin	K02245	secreted phosphoprotein 1	X13986	0.901	0.015
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	0.907	0.023
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	proliferin	K02245	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.905	0.02
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	proliferin 2	K03235	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	0.904	0.016
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	proliferin 2	K03235	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.902	0.02
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	RAB2, member RAS oncogene family	AV349603	small proline-rich protein 1A	AF057156	secreted phosphoprotein 1	X13986	0.909	0.012
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	RAS-like protein expressed in many tissues	U71205	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.916	0.016
cyclin-dependent kinase inhibitor 1A (P21)	AW048937	small proline-rich protein 1A	AF057156	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.901	0.018
cytochrome P450, 2a4	M19319	epiregulin	D30782	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.902	0.017
cytochrome P450, 2a4	M19319	fibroblast growth factor 7	Z22703	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.906	0.012
cytokine receptor-like factor 1	AA270365	epiregulin	D30782	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.933	0.004
cytokine receptor-like factor 1	AA270365	gap junction membrane channel protein beta 6	Z70023	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	0.924	0.016
cytokine receptor-like factor 1	AA270365	GRO1 oncogene	J04596	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.935	0.003
cytokine receptor-like factor 1	AA270365	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.915	0.016
cytokine receptor-like factor 1	AA270365	high mobility group AT-hook 2	X99915	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.91	0.014

cytokine receptor-like factor 1	AA270365	hydroxysteroid 11-beta dehydrogenase 2	X90647	squamous cell carcinoma antigen 2	AF063937	secreted phosphoprotein 1	X13986	0.901	0.018
cytokine receptor-like factor 1	AA270365	hydroxysteroid 11-beta dehydrogenase 2	X90647	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	secreted phosphoprotein 1	X13986	0.921	0.019
cytokine receptor-like factor 1	AA270365	insulin I	X04725	proliferin	K02245	secreted phosphoprotein 1	X13986	0.909	0.01
cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 3	A1842277	prominin	AF039663	secreted phosphoprotein 1	X13986	0.919	0.013
cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.905	0.016
cytokine receptor-like factor 1	AA270365	insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	0.916	0.017
cytokine receptor-like factor 1	AA270365	integrin alpha 3	D13867	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.906	0.019
cytokine receptor-like factor 1	AA270365	interferon gamma	K00083	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.924	0.017
cytokine receptor-like factor 1	AA270365	interferon gamma	K00083	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.902	0.021
cytokine receptor-like factor 1	AA270365	interferon gamma	K00083	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	0.911	0.024
cytokine receptor-like factor 1	AA270365	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.932	0.008
cytokine receptor-like factor 1	AA270365	matrix metalloproteinase 9	X72795	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.9	0.018
cytokine receptor-like factor 1	AA270365	meprin 1 alpha	U62765	proliferin	K02245	secreted phosphoprotein 1	X13986	0.916	0.011
cytokine receptor-like factor 1	AA270365	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	proliferin	K02245	secreted phosphoprotein 1	X13986	0.917	0.013
cytokine receptor-like factor 1	AA270365	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.902	0.017
cytokine receptor-like factor 1	AA270365	peripherin	X15475	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	0.91	0.024
cytokine receptor-like factor 1	AA270365	proliferin	K02245	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.932	0.01
cytokine receptor-like factor 1	AA270365	proliferin	K02245	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.91	0.014
Disintegrin and metalloprotease domain 8	X13335	actin, alpha 1, skeletal muscle	M12347	brain derived neurotrophic factor	X55573	secreted phosphoprotein 1	X13986	0.901	0.012
Disintegrin and metalloprotease domain 8	X13335	angiopoietin-like 4	AA797604	squamous cell carcinoma antigen 2	AF063937	secreted phosphoprotein 1	X13986	0.911	0.003
Disintegrin and metalloprotease domain 8	X13335	angiopoietin-like 4	AA797604	hyaluronan synthase 2	U52524	secreted phosphoprotein 1	X13986	0.904	0.004
Disintegrin and metalloprotease domain 8	X13335	carbonic anhydrase 3	AJ006474	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.918	0.003
Disintegrin and metalloprotease domain 8	X13335	CD44 antigen	X66084	hyaluronan synthase 2	U52524	secreted phosphoprotein 1	X13986	0.904	0.004
Disintegrin and metalloprotease domain 8	X13335	CD44 antigen	X66084	squamous cell carcinoma antigen 2	AF063937	secreted phosphoprotein 1	X13986	0.904	0.004
Disintegrin and metalloprotease domain 8	X13335	CD44 antigen	X66084	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.9	0.005
Disintegrin and metalloprotease domain 8	X13335	epiregulin	D30782	hyaluronan synthase 2	U52524	secreted phosphoprotein 1	X13986	0.903	0.003
Disintegrin and metalloprotease domain 8	X13335	fibroblast growth factor 7	Z22703	squamous cell carcinoma antigen 2	AF063937	secreted phosphoprotein 1	X13986	0.902	0.005
Disintegrin and metalloprotease domain 8	X13335	GRO1 oncogene	J04596	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.909	0.005
Disintegrin and metalloprotease domain 8	X13335	GRO1 oncogene	J04596	squamous cell carcinoma antigen 2	AF063937	secreted phosphoprotein 1	X13986	0.902	0.006
Disintegrin and metalloprotease domain 8	X13335	hyaluronan synthase 2	U52524	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.901	0.004
Disintegrin and metalloprotease domain 8	X13335	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.909	0.004
Disintegrin and metalloprotease domain 8	X13335	proliferin 2	K03235	squamous cell carcinoma antigen 2	AF063937	secreted phosphoprotein 1	X13986	0.904	0.004
Disintegrin and metalloprotease domain 8	X13335	squamous cell carcinoma antigen 2	AF063937	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.91	0.003
Disintegrin and metalloprotease domain 8	X13335	squamous cell carcinoma antigen 2	AF063937	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.902	0.004
epiregulin	D30782	aryl-hydrocarbon receptor	M94623	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.915	0.017
epiregulin	D30782	fibroblast growth factor 7	Z22703	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.933	0.004
epiregulin	D30782	fibroblast growth factor receptor 4	X59927	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.947	0.004
epiregulin	D30782	forkhead box A2	L10409	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.932	0.003
epiregulin	D30782	forkhead box F2	Y12293	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.916	0.017
epiregulin	D30782	GATA binding protein 3	X55123	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.914	0.011
epiregulin	D30782	GATA binding protein 3	X55123	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.9	0.02
epiregulin	D30782	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.916	0.015
epiregulin	D30782	high mobility group AT-hook 2	X99915	RAS-like protein expressed in many tissues	U71205	secreted phosphoprotein 1	X13986	0.9	0.015
epiregulin	D30782	high mobility group AT-hook 2	X99915	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.908	0.015
epiregulin	D30782	high mobility group AT-hook 2	X99915	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.901	0.018
epiregulin	D30782	high mobility group AT-hook 2	X99915	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	0.9	0.02
epiregulin	D30782	insulin-like growth factor 1	X04480	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	0.901	0.019
epiregulin	D30782	insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	0.91	0.016
epiregulin	D30782	insulin-like growth factor binding protein 5	L12447	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.927	0.011
epiregulin	D30782	integrin beta 4	L04678	preproenkephalin 1	M55181	secreted phosphoprotein 1	X13986	0.905	0.016
epiregulin	D30782	integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	0.909	0.02
epiregulin	D30782	interferon gamma inducible protein, 47 kDa	M63630	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.92	0.01
epiregulin	D30782	interleukin 6	X54542	preproenkephalin 1	M55181	secreted phosphoprotein 1	X13986	0.916	0.015
epiregulin	D30782	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.927	0.011
epiregulin	D30782	lymphocyte antigen 6 complex, locus H	A1849993	proliferin	K02245	secreted phosphoprotein 1	X13986	0.918	0.012



epiregulin	D30782	matrix metalloproteinase 9	X72795	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.909	0.018
epiregulin	D30782	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.938	0.005
epiregulin	D30782	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	proliferin	K02245	secreted phosphoprotein 1	X13986	0.916	0.014
epiregulin	D30782	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.904	0.017
epiregulin	D30782	P lysozyme structural	X51547	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	0.908	0.029
epiregulin	D30782	preproenkephalin 1	M55181	proliferin	K02245	secreted phosphoprotein 1	X13986	0.908	0.015
epiregulin	D30782	proliferin	K02245	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	0.906	0.01
epiregulin	D30782	proliferin	K02245	spleen tyrosine kinase	AV230910	secreted phosphoprotein 1	X13986	0.904	0.013
epiregulin	D30782	proliferin	K02245	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.914	0.015
epiregulin	D30782	proliferin 2	K03235	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.919	0.014
epiregulin	D30782	RAS-like protein expressed in many tissues	U71205	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.901	0.012
epiregulin	D30782	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.91	0.018
epiregulin	D30782	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.915	0.016
epiregulin	D30782	Tcfep2-related transcriptional repressor 1	AA734817	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.916	0.013
epiregulin	D30782	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.928	0.009
fibroblast growth factor 7	Z22703	high mobility group AT-hook 2	X99915	proliferin	K02245	secreted phosphoprotein 1	X13986	0.917	0.014
fibroblast growth factor 7	Z22703	hydroxysteroid 11-beta dehydrogenase 2	X90647	interferon gamma inducible protein, 47 kDa	M63630	secreted phosphoprotein 1	X13986	0.902	0.021
fibroblast growth factor 7	Z22703	insulin-like growth factor binding protein 3	A1842277	meprin 1 alpha	U62765	secreted phosphoprotein 1	X13986	0.916	0.023
fibroblast growth factor 7	Z22703	integrin alpha 3	D13867	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.918	0.012
fibroblast growth factor 7	Z22703	integrin alpha 3	D13867	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.903	0.014
fibroblast growth factor 7	Z22703	integrin beta 4	L04678	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	0.908	0.016
fibroblast growth factor 7	Z22703	interferon gamma	K00083	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.928	0.012
fibroblast growth factor 7	Z22703	interferon gamma	K00083	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.923	0.016
fibroblast growth factor 7	Z22703	interferon gamma	K00083	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.906	0.022
fibroblast growth factor 7	Z22703	interferon gamma	K00083	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	0.908	0.026
fibroblast growth factor 7	Z22703	interleukin 6	X54542	prominin	AF039663	secreted phosphoprotein 1	X13986	0.923	0.009
fibroblast growth factor 7	Z22703	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.911	0.013
fibroblast growth factor 7	Z22703	proliferin	K02245	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.902	0.016
fibroblast growth factor 7	Z22703	tumor necrosis factor receptor superfamily, member 1b	X87128	spleen tyrosine kinase	AV230910	secreted phosphoprotein 1	X13986	0.909	0.013
fibroblast growth factor 7	Z22703	tumor-associated calcium signal transducer 2	A1563854	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.904	0.013
fibroblast growth factor receptor 4	X59927	forkhead box F2	Y12293	gap junction membrane channel protein beta 6	Z70023	secreted phosphoprotein 1	X13986	0.952	0.003
fibroblast growth factor receptor 4	X59927	gap junction membrane channel protein beta 6	Z70023	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	0.946	0.003
fibroblast growth factor receptor 4	X59927	gap junction membrane channel protein beta 6	Z70023	hyaluronan synthase 2	U52524	secreted phosphoprotein 1	X13986	0.919	0.004
fibroblast growth factor receptor 4	X59927	gap junction membrane channel protein beta 6	Z70023	high mobility group AT-hook 2	X99915	secreted phosphoprotein 1	X13986	0.914	0.01
fibroblast growth factor receptor 4	X59927	gap junction membrane channel protein beta 6	Z70023	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.92	0.011
fibroblast growth factor receptor 4	X59927	insulin-like growth factor 2	X71922	squamous cell carcinoma antigen 2	AF063937	secreted phosphoprotein 1	X13986	0.933	0.003
fibroblast growth factor receptor 4	X59927	insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.906	0.016
fibroblast growth factor receptor 4	X59927	interleukin 6	X54542	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.913	0.014
fibroblast growth factor receptor 4	X59927	lymphocyte antigen 6 complex, locus H	A1849993	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	0.915	0.011
fibroblast growth factor receptor 4	X59927	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	prominin	AF039663	secreted phosphoprotein 1	X13986	0.901	0.013
fibroblast growth factor receptor 4	X59927	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.905	0.014
fibroblast growth factor receptor 4	X59927	Ras-related associated with diabetes	AF084466	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.904	0.015
folliculin	Z29532	GATA binding protein 3	X55123	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.906	0.007
folliculin	Z29532	GRO1 oncogene	J04596	regulator of G-protein signaling 4	AB004315	secreted phosphoprotein 1	X13986	0.907	0.014
folliculin	Z29532	hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.906	0.012
folliculin	Z29532	interleukin 6	X54542	matrix metalloproteinase 9	X72795	secreted phosphoprotein 1	X13986	0.911	0.01
folliculin	Z29532	interleukin 6	X54542	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.906	0.012
forkhead box A2	L10409	gap junction membrane channel protein beta 6	Z70023	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	0.902	0.031
forkhead box A2	L10409	glutathione S-transferase, theta 2	X98056	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.901	0.024
forkhead box A2	L10409	GRO1 oncogene	J04596	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	0.928	0.015
forkhead box A2	L10409	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.917	0.02

forkhead box A2	L10409	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.911	0.016
forkhead box A2	L10409	high mobility group AT-hook 2	X99915	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.91	0.016
forkhead box A2	L10409	insulin-like growth factor binding protein 3	AI842277	prominin	AF039663	secreted phosphoprotein 1	X13986	0.915	0.015
forkhead box A2	L10409	insulin-like growth factor binding protein 3	AI842277	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.907	0.015
forkhead box A2	L10409	insulin-like growth factor binding protein 6	X81584	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.902	0.015
forkhead box A2	L10409	integrin alpha 3	D13867	proliferin	K02245	secreted phosphoprotein 1	X13986	0.9	0.017
forkhead box A2	L10409	integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	0.906	0.017
forkhead box A2	L10409	interferon gamma	K00083	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.904	0.017
forkhead box A2	L10409	interferon gamma	K00083	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	0.915	0.023
forkhead box A2	L10409	interferon gamma	K00083	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.923	0.023
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
forkhead box A2	L10409	interferon gamma	K00083	unknown, 1	A1840263	secreted phosphoprotein 1	X13986	0.908	0.024
forkhead box A2	L10409	interleukin 6	X54542	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.916	0.01
forkhead box A2	L10409	matrix metalloproteinase 9	X72795	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.902	0.016
forkhead box A2	L10409	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	proliferin	K02245	secreted phosphoprotein 1	X13986	0.909	0.013
forkhead box A2	L10409	NADH dehydrogenase (ubiquinone) 1, subcomplex		unknown, 1	A1840263	secreted phosphoprotein 1	X13986	0.925	0.009
forkhead box A2	L10409	NADH dehydrogenase (ubiquinone) 1, subcomplex		unknown, 1	A1840263	secreted phosphoprotein 1	X13986	0.902	0.027
forkhead box A2	L10409	unknown, 1	A1840263	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	0.913	0.012
forkhead box A2	L10409	proliferin	K02245	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.909	0.02
forkhead box A2	L10409	proliferin	K02245	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.91	0.013
forkhead box A2	L10409	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.915	0.009
forkhead box A2	L10409	tumor-associated calcium signal transducer 2	A1563854	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.915	0.01
forkhead box F2	Y12293	aryl-hydrocarbon receptor	M94623	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.939	0.005
forkhead box F2	Y12293	gap junction membrane channel protein beta 6	Z70023	hydroxysteroid 11-beta dehydrogenase 2	X90647	secreted phosphoprotein 1	X13986	0.926	0.009
forkhead box F2	Y12293	gap junction membrane channel protein beta 6	Z70023	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.903	0.013
forkhead box F2	Y12293	GATA binding protein 3	X55123	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.93	0.012
forkhead box F2	Y12293	GRO1 oncogene	J04596	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.93	0.012
forkhead box F2	Y12293	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.905	0.024
forkhead box F2	Y12293	hydroxysteroid 11-beta dehydrogenase 2	X90647	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.91	0.011
forkhead box F2	Y12293	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	0.904	0.025
forkhead box F2	Y12293	insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	0.903	0.028
				Williams-Beuren syndrome chromosome region 5					
forkhead box F2	Y12293	integrin alpha 6	X69902	homolog (human)	AV373730	secreted phosphoprotein 1	X13986	0.9	0.014
forkhead box F2	Y12293	integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	secreted phosphoprotein 1	X13986	0.901	0.014
forkhead box F2	Y12293	integrin beta 4	L04678	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.925	0.021
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
forkhead box F2	Y12293	interferon gamma	K00083	unknown, 1	AI840263	secreted phosphoprotein 1	X13986	0.918	0.022
forkhead box F2	Y12293	interferon gamma	K00083	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.904	0.022
forkhead box F2	Y12293	interferon gamma	K00083	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.901	0.015
				NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1					
forkhead box F2	Y12293	interleukin 6	X54542	1	AA517665	secreted phosphoprotein 1	X13986	0.906	0.01
				NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1					
forkhead box F2	Y12293	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	proliferin	K02245	secreted phosphoprotein 1	X13986	0.904	0.015
				NADH dehydrogenase (ubiquinone) 1, subcomplex					
forkhead box F2	Y12293	unknown, 1	A1840263	proliferin	K02245	secreted phosphoprotein 1	X13986	0.912	0.022
forkhead box F2	Y12293	peripherin	X15475	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	0.919	0.012
forkhead box F2	Y12293	proliferin	K02245	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.923	0.016
forkhead box F2	Y12293	proliferin	K02245	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.906	0.013
forkhead box F2	Y12293	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.904	0.014
fos-like antigen 1	AF017128	glutathione S-transferase, theta 2	X98056	proliferin	K02245	secreted phosphoprotein 1	X13986	0.926	0.008
fos-like antigen 1	AF017128	GRO1 oncogene	J04596	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.902	0.022
fos-like antigen 1	AF017128	GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	AI842277	secreted phosphoprotein 1	X13986	0.926	0.008
fos-like antigen 1	AF017128	high mobility group AT-hook 2	X99915	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.918	0.01
fos-like antigen 1	AF017128	high mobility group AT-hook 2	X99915	proliferin	K02245	secreted phosphoprotein 1	X13986	0.913	0.011
fos-like antigen 1	AF017128	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.9	0.014
fos-like antigen 1	AF017128	insulin-like growth factor binding protein 3	AI842277	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	0.904	0.017
fos-like antigen 1	AF017128	insulin-like growth factor binding protein 3	AI842277	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.903	0.018
fos-like antigen 1	AF017128	insulin-like growth factor binding protein 3	AI842277	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.903	0.018

fos-like antigen 1	AF017128	insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.902	0.02
fos-like antigen 1	AF017128	integrin alpha 6	X69902	Williams-Beuren syndrome chromosome region 5	AV373730	secreted phosphoprotein 1	X13986	0.915	0.016
fos-like antigen 1	AF017128	interferon gamma	K00083	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.938	0.014
fos-like antigen 1	AF017128	interferon gamma	K00083	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.914	0.017
fos-like antigen 1	AF017128	interferon gamma	K00083	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	0.928	0.02
fos-like antigen 1	AF017128	interleukin 6	X54542	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.904	0.012
fos-like antigen 1	AF017128	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	proliferin	K02245	secreted phosphoprotein 1	X13986	0.912	0.009
fos-like antigen 1	AF017128	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	proliferin	K02245	secreted phosphoprotein 1	X13986	0.917	0.012
fos-like antigen 1	AF017128	peripherin	X15475	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	0.921	0.017
fos-like antigen 1	AF017128	proliferin	K02245	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.909	0.01
fos-like antigen 1	AF017128	proliferin	K02245	spleen tyrosine kinase	AV230910	secreted phosphoprotein 1	X13986	0.905	0.012
fos-like antigen 1	AF017128	proliferin	AA921489	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.9	0.019
gap junction membrane channel protein beta 6	Z70023	surfactant associated protein C	U52524	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.906	0.015
gap junction membrane channel protein beta 6	Z70023	hyaluronan synthase 2	X71922	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.905	0.016
gap junction membrane channel protein beta 6	Z70023	insulin-like growth factor 2	A1842277	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.915	0.008
gap junction membrane channel protein beta 6	Z70023	insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.9	0.012
gap junction membrane channel protein beta 6	Z70023	insulin-like growth factor binding protein 3	A1842277	kininogen	A1786089	secreted phosphoprotein 1	X13986	0.91	0.013
gap junction membrane channel protein beta 6	Z70023	insulin-like growth factor binding protein 3	A1842277	integrin alpha 4	X53176	secreted phosphoprotein 1	X13986	0.909	0.015
gap junction membrane channel protein beta 6	Z70023	insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 13	X66473	secreted phosphoprotein 1	X13986	0.9	0.017
gap junction membrane channel protein beta 6	Z70023	insulin-like growth factor binding protein 3	A1842277	tachykinin 2	D14423	secreted phosphoprotein 1	X13986	0.907	0.018
gap junction membrane channel protein beta 6	Z70023	interferon gamma inducible protein, 47 kDa	M63603	aryl-hydrocarbon receptor	X194623	secreted phosphoprotein 1	X13986	0.914	0.006
gap junction membrane channel protein beta 6	Z70023	mitogen regulated protein, proliferin 3	X16009	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.938	0.002
gap junction membrane channel protein beta 6	Z70023	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.904	0.011
gap junction membrane channel protein beta 6	Z70023	preproenkephalin 1	M55181	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.901	0.013
gap junction membrane channel protein beta 6	Z70023	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.906	0.011
gap junction membrane channel protein beta 6	Z70023	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.902	0.011
GATA binding protein 3	X55123	GRO1 oncogene	J04596	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.917	0.011
GATA binding protein 3	X55123	insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.92	0.01
GATA binding protein 3	X55123	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.923	0.01
GATA binding protein 3	X55123	interleukin 6	X54542	proliferin	K02245	secreted phosphoprotein 1	X13986	0.905	0.013
GATA binding protein 3	X55123	interleukin 6	X54542	prostaglandin E synthase	A1060798	secreted phosphoprotein 1	X13986	0.916	0.013
GATA binding protein 3	X55123	thrombomodulin	X14432	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.922	0.007
GATA binding protein 3	X55123	tumor necrosis factor receptor superfamily, member 1b	X87128	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.909	0.016
glutathione S-transferase, theta 2	X98056	GRO1 oncogene	J04596	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.915	0.008
GRO1 oncogene	J04596	high mobility group AT-hook 2	X99915	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.915	0.007
GRO1 oncogene	J04596	high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.913	0.014
GRO1 oncogene	J04596	high mobility group AT-hook 2	X99915	integrin beta 4	L04678	secreted phosphoprotein 1	X13986	0.906	0.016
GRO1 oncogene	J04596	histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.906	0.015
GRO1 oncogene	J04596	insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 3	A1842277	secreted phosphoprotein 1	X13986	0.907	0.014
GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	prominin	AF039663	secreted phosphoprotein 1	X13986	0.914	0.013
GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	kininogen	A1786089	secreted phosphoprotein 1	X13986	0.914	0.014
GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	proliferin	K02245	secreted phosphoprotein 1	X13986	0.92	0.014
GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.906	0.015
GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.908	0.017
GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.911	0.017
GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.913	0.017
GRO1 oncogene	J04596	insulin-like growth factor binding protein 3	A1842277	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.901	0.019
GRO1 oncogene	J04596	integrin alpha 3	D13867	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.917	0.012
GRO1 oncogene	J04596	integrin beta 4	L04678	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.909	0.015
GRO1 oncogene	J04596	interleukin 6	X54542	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.9	0.019
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.934	0.006
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus A	X04653	proliferin	K02245	secreted phosphoprotein 1	X13986	0.913	0.013
GRO1 oncogene	J04596	lymphocyte antigen 6 complex, locus A	X04653	RAS-like protein expressed in many tissues	U71205	secreted phosphoprotein 1	X13986	0.907	0.013

GRO1 oncogene	J04596	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.908	0.014
GRO1 oncogene	J04596	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.913	0.017
GRO1 oncogene	J04596	P lysozyme structural	X51547	lymphocyte antigen 6 complex, locus C	DF82632	secreted phosphoprotein 1	X13986	0.904	0.029
GRO1 oncogene	J04596	proliferin	K02245	prominin	AF039663	secreted phosphoprotein 1	X13986	0.904	0.009
GRO1 oncogene	J04596	proliferin	K02245	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.902	0.01
GRO1 oncogene	J04596	proliferin	K02245	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.914	0.017
GRO1 oncogene	J04596	proliferin	K02245	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.915	0.018
GRO1 oncogene	J04596	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.914	0.019
GRO1 oncogene	J04596	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.915	0.012
GRO1 oncogene	J04596	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.915	0.025
GRO1 oncogene	J04596	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.908	0.015
high mobility group AT-hook 2	X99915	insulin-like growth factor 1	X04480	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.905	0.019
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 3	A1842277	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.901	0.016
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 5	L12447	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.909	0.01
high mobility group AT-hook 2	X99915	insulin-like growth factor binding protein 6	X81584	interferon-induced protein with tetratricopeptide repeats 3	U43086	secreted phosphoprotein 1	X13986	0.901	0.016
high mobility group AT-hook 2	X99915	integrin alpha 4	X53176	prostaglandin E synthase	A1060798	secreted phosphoprotein 1	X13986	0.9	0.01
high mobility group AT-hook 2	X99915	interferon gamma	K00083	small proline-rich protein 1A	AF057156	secreted phosphoprotein 1	X13986	0.906	0.02
high mobility group AT-hook 2	X99915	interleukin 6	X54542	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.937	0.007
high mobility group AT-hook 2	X99915	interleukin 6	X54542	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.933	0.009
high mobility group AT-hook 2	X99915	lysyl oxidase-like	U79144	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.909	0.007
high mobility group AT-hook 2	X99915	matrix metalloproteinase 2	M84324	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.903	0.012
high mobility group AT-hook 2	X99915	matrix metalloproteinase 3	X66402	RAB2, member RAS oncogene family	AV349603	secreted phosphoprotein 1	X13986	0.9	0.012
high mobility group AT-hook 2	X99915	mitogen regulated protein, proliferin 3	X16009	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.925	0.008
high mobility group AT-hook 2	X99915	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.924	0.012
high mobility group AT-hook 2	X99915	small proline-rich protein 1A	AF057156	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.906	0.014
histocompatibility 2, Q region locus 10	X16426	insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.904	0.014
histocompatibility 2, Q region locus 10	X16426	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	proliferin	K02245	secreted phosphoprotein 1	X13986	0.902	0.01
hyaluronan synthase 2	U52524	hydroxysteroid 11-beta dehydrogenase 2	X90647	insulin-like growth factor 2	X71922	secreted phosphoprotein 1	X13986	0.909	0.01
hyaluronan synthase 2	U52524	insulin-like growth factor binding protein 1	X81579	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.9	0.012
hyaluronan synthase 2	U52524	kininogen	A1786089	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.907	0.007
hydroxysteroid 11-betaDehydrogenase 2	X90647	interferon-induced protein with tetratricopeptide repeats 3	U43086	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	0.91	0.015
hydroxysteroid 11-betaDehydrogenase 2	X90647	interferon-induced protein with tetratricopeptide repeats 3	U43086	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.905	0.017
hydroxysteroid 11-betaDehydrogenase 2	X90647	mitogen regulated protein, proliferin 3	X16009	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2	U65313	secreted phosphoprotein 1	X13986	0.905	0.034
hydroxysteroid dehydrogenase-1, delta<5>-3-beta	M58567	insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.904	0.016
insulin I	X04725	proliferin	K02245	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.901	0.018
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.908	0.01
insulin-like growth factor 2	X71922	insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.921	0.013
insulin-like growth factor 2	X71922	squamous cell carcinoma antigen 2	AF063937	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.904	0.01
insulin-like growth factor binding protein 1	X81579	insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	secreted phosphoprotein 1	X13986	0.911	0.015
insulin-like growth factor binding protein 1	X81579	interleukin 6	X54542	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.915	0.011
insulin-like growth factor binding protein 3	A1842277	integrin alpha 3	D13867	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.902	0.024
insulin-like growth factor binding protein 3	A1842277	interferon gamma	K00083	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.9	0.016
insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	prostaglandin E synthase	A1060798	secreted phosphoprotein 1	X13986	0.901	0.015
insulin-like growth factor binding protein 3	A1842277	interleukin 6	X54542	Tcfcp2-related transcriptional repressor 1	AA734817	secreted phosphoprotein 1	X13986	0.908	0.017
insulin-like growth factor binding protein 3	A1842277	lymphocyte antigen 6 complex, locus H	A1849993	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.923	0.011
insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 2	M84324	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.91	0.014
insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 9	X72795	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.918	0.015
insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 9	X72795	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.905	0.018
insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 9	X72795	mitogen regulated protein, proliferin 3	X16009	secreted phosphoprotein 1	X13986	0.905	0.019
insulin-like growth factor binding protein 3	A1842277	matrix metalloproteinase 9	X72795	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.907	0.022
insulin-like growth factor binding protein 3	A1842277	mitogen regulated protein, proliferin 3	X16009	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.905	0.022
insulin-like growth factor binding protein 3	A1842277	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.906	0.011

insulin-like growth factor binding protein 3	A1842277	procollagen, type XI, alpha 2	AF100956	squamous cell carcinoma antigen 2	AF063937	secreted phosphoprotein 1	X13986	0.902	0.017
insulin-like growth factor binding protein 3	A1842277	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	squamous cell carcinoma antigen 2	AF063937	secreted phosphoprotein 1	X13986	0.9	0.012
insulin-like growth factor binding protein 3	A1842277	proliferin 2	K03235	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.907	0.015
insulin-like growth factor binding protein 3	A1842277	RAS-like protein expressed in many tissues	U71205	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.905	0.014
insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	spleen tyrosine kinase	AV230910	secreted phosphoprotein 1	X13986	0.906	0.013
insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	CD6 antigen	U37543	secreted phosphoprotein 1	X13986	0.915	0.014
insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.906	0.016
insulin-like growth factor binding protein 3	A1842277	Ras-related associated with diabetes	AF084466	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.902	0.02
insulin-like growth factor binding protein 3	A1842277	thrombomodulin	X14432	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.906	0.017
insulin-like growth factor binding protein 3	A1842277	tumor necrosis factor receptor superfamily, member 1b	X87128	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	0.906	0.017
insulin-like growth factor binding protein 6	X81584	lymphocyte antigen 6 complex, locus A	X04653	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.904	0.021
insulin-like growth factor binding protein 6	X81584	matrix metalloproteinase 3	X66402	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.911	0.013
insulin-like growth factor binding protein 6	X81584	meprin 1 alpha	U62765	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.909	0.013
insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.904	0.019
insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.902	0.027
insulin-like growth factor binding protein 6	X81584	proliferin 2	K03235	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.906	0.026
insulin-like growth factor binding protein 6	X81584	Ras-related associated with diabetes	AF084466	small proline-rich protein 1A	AF057156	secreted phosphoprotein 1	X13986	0.902	0.012
insulin-like growth factor binding protein 6	X81584	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	prostaglandin E synthase	A1060798	secreted phosphoprotein 1	X13986	0.901	0.014
integrin alpha 4	X53176	unknown, 1	A1840263	Williams-Beuren syndrome chromosome region 5 homolog (human)	AV373730	secreted phosphoprotein 1	X13986	0.9	0.017
integrin alpha 6	X69902	interferon gamma inducible protein, 47 kDa	M63630	Williams-Beuren syndrome chromosome region 5 homolog (human)	AV373730	secreted phosphoprotein 1	X13986	0.905	0.023
integrin alpha 6	X69902	mitogen regulated protein, proliferin 3	X16009	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.918	0.016
integrin alpha 6	X69902	Williams-Beuren syndrome chromosome region 5 homolog (human)	AV373730	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.902	0.019
integrin beta 4	L04678	lymphocyte antigen 6 complex, locus A	X04653	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.9	0.019
integrin beta 4	L04678	matrix metalloproteinase 9	X72795	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.932	0.01
interferon gamma	K00083	lymphocyte antigen 6 complex, locus A	X04653	small proline-rich protein 1A	AF057156	secreted phosphoprotein 1	X13986	0.912	0.014
interferon gamma	K00083	lymphocyte antigen 6 complex, locus A	X04653	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	secreted phosphoprotein 1	X13986	0.908	0.025
interferon gamma	K00083	matrix metalloproteinase 9	X72795	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.901	0.018
interferon gamma	K00083	mitogen regulated protein, proliferin 3	X16009	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.917	0.014
interferon gamma	K00083	mitogen regulated protein, proliferin 3	X16009	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.908	0.019
interferon gamma	K00083	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.907	0.026
interferon gamma	K00083	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.94	0.011
interferon gamma	K00083	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.902	0.026
interferon gamma	K00083	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.905	0.013
interferon gamma	K00083	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.902	0.016
interferon gamma	K00083	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.924	0.018
interferon gamma	K00083	unknown, 1	A1840263	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.92	0.019
interferon gamma	K00083	proliferin 2	K03235	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.911	0.02
interferon gamma	K00083	Ras-related associated with diabetes	AF084466	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.905	0.025
interferon gamma	K00083	Ras-related associated with diabetes	AF084466	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.928	0.028
interferon gamma inducible protein, 47 kDa	M63630	interferon-induced protein with tetratricopeptide repeats 3	U43086	aryl-hydrocarbon receptor	M94623	secreted phosphoprotein 1	X13986	0.908	0.006
interferon gamma inducible protein, 47 kDa	M63630	lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 3	X66402	secreted phosphoprotein 1	X13986	0.908	0.006
interleukin 6	X54542	lymphocyte antigen 6 complex, locus A	X04653	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.923	0.01
interleukin 6	X54542	lymphocyte antigen 6 complex, locus A	X04653	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.927	0.018
interleukin 6	X54542	matrix metalloproteinase 9	X72795	prostaglandin E synthase	A1060798	secreted phosphoprotein 1	X13986	0.924	0.007
interleukin 6	X54542	matrix metalloproteinase 9	X72795	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.907	0.013

interleukin 6	X54542	matrix metalloproteinase 9	X72795	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.903	0.015
interleukin 6	X54542	mepirin 1 alpha	U62765	prostaglandin E synthase	A1060798	secreted phosphoprotein 1	X13986	0.925	0.006
interleukin 6	X54542	mitogen regulated protein, proliferin 3	X16009	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.922	0.013
interleukin 6	X54542	mitogen regulated protein, proliferin 3	X16009	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	secreted phosphoprotein 1	X13986	0.9	0.014
interleukin 6	X54542	mitogen regulated protein, proliferin 3	X16009	synuclein, gamma	AF017255	secreted phosphoprotein 1	X13986	0.903	0.015
interleukin 6	X54542	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.931	0.006
interleukin 6	X54542	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.918	0.008
interleukin 6	X54542	preproenkephalin 1	M55181	surfactant associated protein C	AA921489	secreted phosphoprotein 1	X13986	0.908	0.015
interleukin 6	X54542	prostaglandin E synthase	A1060798	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.931	0.006
interleukin 6	X54542	renin 1 structural	M32352	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.913	0.012
interleukin 6	X54542	renin 1 structural	M32352	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.923	0.013
lymphocyte antigen 6 complex, locus A	X04653	matrix metalloproteinase 3	X66402	RAS-like protein expressed in many tissues	U71205	secreted phosphoprotein 1	X13986	0.9	0.013
lymphocyte antigen 6 complex, locus A	X04653	prominin	AF039663	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.92	0.008
lymphocyte antigen 6 complex, locus A	X04653	thrombomodulin	X14432	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.914	0.011
lymphocyte antigen 6 complex, locus H	A1849993	proliferin	K02245	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.92	0.01
lymphocyte antigen 6 complex, locus H	A1849993	proliferin	K02245	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.914	0.016
matrix metalloproteinase 13	X66473	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.9	0.011
matrix metalloproteinase 3	X66402	matrix metalloproteinase 9	X72795	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	secreted phosphoprotein 1	X13986	0.91	0.015
matrix metalloproteinase 3	X66402	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.906	0.009
matrix metalloproteinase 3	X66402	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	secreted phosphoprotein 1	X13986	0.902	0.014
matrix metalloproteinase 3	X66402	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.918	0.008
matrix metalloproteinase 3	X66402	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	secreted phosphoprotein 1	X13986	0.9	0.013
matrix metalloproteinase 3	X66402	preproenkephalin 1	M55181	proliferin	K02245	secreted phosphoprotein 1	X13986	0.905	0.012
matrix metalloproteinase 3	X66402	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.911	0.011
matrix metalloproteinase 3	X66402	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.913	0.013
matrix metalloproteinase 3	X66402	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	prominin	AF039663	secreted phosphoprotein 1	X13986	0.902	0.014
matrix metalloproteinase 3	X66402	proliferin	K02245	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.903	0.01
matrix metalloproteinase 3	X66402	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.91	0.009
matrix metalloproteinase 9	X72795	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.906	0.016
mepirin 1 alpha	U62765	proliferin	K02245	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.909	0.014
mepirin 1 alpha	U62765	thrombomodulin	X14432	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.922	0.011
mitogen regulated protein, proliferin 3	X16009	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	proliferin	K02245	secreted phosphoprotein 1	X13986	0.914	0.009
mitogen regulated protein, proliferin 3	X16009	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.903	0.016
mitogen regulated protein, proliferin 3	X16009	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.902	0.016
mitogen regulated protein, proliferin 3	X16009	peripherin	X15475	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	0.903	0.02
mitogen regulated protein, proliferin 3	X16009	proliferin	K02245	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.915	0.011
mitogen regulated protein, proliferin 3	X16009	proliferin	K02245	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.913	0.015
mitogen regulated protein, proliferin 3	X16009	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.917	0.011
mitogen regulated protein, proliferin 3	X16009	Ras-related associated with diabetes	AF084466	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.907	0.016
mitogen regulated protein, proliferin 3	X16009	Ras-related associated with diabetes	AF084466	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	0.905	0.026
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	proliferin	K02245	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.904	0.013
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	AA517665	proliferin	K02245	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	0.902	0.016
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	matrix metalloproteinase 2	M84324	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.901	0.014
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	AW107836	proliferin	K02245	secreted phosphoprotein 1	X13986	0.903	0.012
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	A1840263	proliferin	K02245	proliferin 2	K03235	secreted phosphoprotein 1	X13986	0.933	0.008

NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	proliferin	K02245	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.903	0.013
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	proliferin	K02245	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.915	0.014
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	proliferin	K02245	lysyl oxidase	D10837	secreted phosphoprotein 1	X13986	0.913	0.019
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	prostaglandin E synthase	AI060798	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.901	0.012
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	prostaglandin-endoperoxide synthase 2	M88242	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.907	0.008
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	RAS-like protein expressed in many tissues	U71205	renin 1 structural	M32352	secreted phosphoprotein 1	X13986	0.902	0.018
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	thrombomodulin	X14432	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.917	0.01
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	thrombomodulin	X14432	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	0.904	0.022
NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1	AI840263	tumor necrosis factor receptor superfamily, member 1b	X87128	matrix metalloproteinase 2	M84324	secreted phosphoprotein 1	X13986	0.903	0.013
P lysozyme structural	X51547	lymphocyte antigen 6 complex, locus C	D86232	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.901	0.036
P lysozyme structural	X51547	thrombomodulin	X14432	lymphocyte antigen 6 complex, locus C	D86232	secreted phosphoprotein 1	X13986	0.908	0.026
peripherin	X15475	proliferin 2	K03235	small proline-rich protein 2C	AJ005561	secreted phosphoprotein 1	X13986	0.9	0.022
peripherin	X15475	small proline-rich protein 2C	AJ005561	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.909	0.022
plasminogen	AV028204	proliferin	K02245	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.902	0.014
preproenkephalin 1	M55181	RAS-like protein expressed in many tissues	U71205	small proline-rich protein 1A	AF057156	secreted phosphoprotein 1	X13986	0.901	0.013
preproenkephalin 1	M55181	tumor necrosis factor receptor superfamily, member 1b	X87128	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.905	0.012
preproenkephalin 1	M55181	tumor necrosis factor receptor superfamily, member 1b	X87128	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.901	0.017
proliferin	K02245	proliferin 2	K03235	Ras-related associated with diabetes	AF084466	secreted phosphoprotein 1	X13986	0.909	0.016
proliferin	K02245	renin 1 structural	M32352	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.913	0.013
proliferin	K02245	renin 1 structural	M32352	thrombomodulin	X14432	secreted phosphoprotein 1	X13986	0.903	0.023
proliferin 2	K03235	Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.912	0.017
prostaglandin-endoperoxide synthase 2	M88242	renin 1 structural	M32352	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.901	0.01
prostaglandin-endoperoxide synthase 2	M88242	tachykinin 2	D14423	tumor necrosis factor receptor superfamily, member 1b	X87128	secreted phosphoprotein 1	X13986	0.9	0.01
RAS-like protein expressed in many tissues	U71205	small proline-rich protein 1A	AF057156	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.909	0.016
Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	cytochrome P450 1B1	X78445	secreted phosphoprotein 1	X13986	0.906	0.012
Ras-related associated with diabetes	AF084466	tumor necrosis factor receptor superfamily, member 1b	X87128	insulin-like growth factor binding protein 5	L12447	secreted phosphoprotein 1	X13986	0.905	0.02
small proline-rich protein 1A	AF057156	surfactant associated protein C	AA921489	tumor-associated calcium signal transducer 2	A1563854	secreted phosphoprotein 1	X13986	0.907	0.018
thrombomodulin	X14432	tumor-associated calcium signal transducer 2	A1563854	RNA binding motif, single stranded interacting protein 1	AB026569	secreted phosphoprotein 1	X13986	0.9	0.018