

Protein Alignment Summary Table (Tat)

Name	Accession No.	Region	First Author	Reference
CONSENSUS-A				
U455	M62320	complete genome	Oram, J.D.	ARHR 6 (9), 1073–1078 (1990)
UG273A	L22957	env, tat, vprU, rev, and nef	Louwagie, J.J.	J. Virol. 69 (1), 263–271 (1995)
UG275A	L22951	env, tat, vprU, rev, and nef	Louwagie, J.J.	J. Virol. 69 (1), 263–271 (1995)
DJ263A	L22941	env, tat, vprU, rev, and nef	Louwagie, J.J.	J. Virol. 69 (1), 263–271 (1995)
DJ264A	L23064	env, tat, vprU, rev, and nef	Louwagie, J.J.	J. Virol. 69 (1), 263–271 (1995)
SF1702	M66535	tat, rev	Evans, L.	PNAS 85, 2815 (1988)
92UG037	U51190	complete genome	Gao, F.	J. Virol. 70 (3), 1651–1657 (1996)
Q23	AF004885	complete genome	Poss, M.	Unpublished
CONSENSUS-B				
SF2	K02007	complete genome	Sanchez-Pescador, R.	(in) Weiss, R.L., Teich, N., Varmus, H. and Coffin, J. (Eds.), <i>RNA Tumor Viruses</i> , Second Edition, 2, Vol. 2:1124–1141, Cold Spring Harbor Laboratory, Cold Spring Harbor (1985)
HXB2	K03455 M38432	complete genome	Rosen, C.A.	Cell 41, 813–823 (1985)
MN	M17449	complete genome	Gurgo, C.	Virology 164, 531–536 (1988)
JRC5F	M38429	complete genome	Koyanagi, S.	Science 236, 819 (1987)
JRFL	U63632	complete genome	O'Brien, W.A.	Nature 348, 69 (1990)
P896	U39362	complete genome	Collman, R.	J. Virol. 66, 7517 (1992)
tat	X64650	tat	Siderovski, D.P.	Nucleic Acids Res. 20 (20), 5311–5320 (1992)
R1–18	U11179	tat (partial)	Diaz, R.S.	J. Virol. 69, 3273–3281 (1995)
SWB882	M31462	tat	Meyerhans, A.	Cell 58, 901–910 (1989)
R250	U11204	tat (partial)	Diaz, R.S.	J. Virol. 69, 3273–3281 (1995)
WEAU160	U21135	complete genome	Ghosh, S.K.	Unpublished (1995)
CONSENSUS-C				
DJ259A	L22940	env, tat, vprU, rev, and nef	Louwagie, J.J.	J. Virol. 69 (1), 263–271 (1995)
DJ373A	L23065	env, tat, vprU, rev, and nef	Louwagie, J.J.	J. Virol. 69 (1), 263–271 (1995)
ETH2220	U46016	complete genome	Salminen, M.O.	ARHR 12(14), 1329–1339 (1996)
92BR025	U52953	complete genome	Gao, F.	J. Virol. 70 (3), 1651–1667 (1996)

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92RW/009	U88823	complete genome	Gao, F.	Unpublished;
CONSENSUS-D				
ELI	K03454	complete genome	Alizon, M.	Cell 46, 63–74 (1986)
Z2Z6	M22639	complete genome	Theodore, T.	Unpublished (1988)
NDK	M27323	complete genome	Spire, B.	Gene 81, 275–284 (1989)
SE365A2	L22945	env tat nef vpu rev	Louwagie, J.J.	J. Virol. 69 (1), 263–271 (1995)
UG274A2	L22950	env tat nef vpu rev	Louwagie, J.J.	J. Virol. 69 (1), 263–271 (1995)
84ZR085	U88822	complete genome	Gao, F.	Unpublished
94UG1141	U88824	complete genome	Gao, F.	Unpublished
CONSENSUS-E				
90CF402	U51188	complete genome	Gao, F.	J. Virol. 70 (3), 1651–1657 (1996)
CM240	U54771	complete genome	Carr, J.K.	J. Virol. 70 (9), 5935–5943 (1996)
93TH253	U51189	complete genome	Gao, F.	J. Virol. 70 (3), 1651–1657 (1996)
CONSENSUS-F				
BZ126A	L22082	env tat rev nef vpu	Louwagie, J.	ARHR 10 (5), 561–567 (1994)
BZ163A	L22085	env tat rev nef vpu	Louwagie, J.	ARHR 10, 561 (1994)
93BR0201	AF005494	complete genome	Gao, F.	Unpublished
U40561	AF005496	complete genome	Gao, F.	Unpublished
CONSENSUS-G				
92NG083.2	U88826	complete genome	Gao, F.	Unpublished (1997)
92NG003	U88825	complete genome	Gao, F.	Unpublished (1997)
CONSENSUS-O				
ANT70C	L20587	complete genome	Vanden Haesevelde, M.	J. Virol. 68 (3), 1586–1596 (1994)
MVP5180	L20571	complete genome	Gurtler, L.	J. Virol. 68, 1581–1585 (1994)
CONSENSUS-CPZ				
CPZGAB	X52154	complete genome	Huet, T.	Nature 345 (6273), 356–359 (1990)
CPZANT	U42720	gag, pol, vif, vpr, tat, rev, vpu, partial env	Vanden Haesevelde, C.	Virology 221, 346 (1996)

