

Table 3: **p15**

Location	WEAU	Sequence	Immunogen	Species(HLA)	References
p15(393-407 IIIB B10)	p15(16-30)	FNCGKEGHTARNGRA	HIV infection	human	[Wahren et al.(1989b), Wahren et al.(1989a)]
	NOTES:				
					<ul style="list-style-type: none"> • 12 gag and 18 env T-cell sites were identified that could commonly evoke T-cell responses
p15(418-432 IIIB B10)	p15(41-55)	KEGHQMKDCTERQAN	HIV infection	human	[Wahren et al.(1989b), Wahren et al.(1989a)]
	NOTES:				
					<ul style="list-style-type: none"> • 12 gag and 18 env T-cell sites were identified that could commonly evoke T-cell responses
p15(423-437 IIIB B10)	p15(46-60)	MKDCTERQANFLGKI	HIV infection	human	[Wahren et al.(1989b), Wahren et al.(1989a)]
	NOTES:				
					<ul style="list-style-type: none"> • 12 gag and 18 env T-cell sites were identified that could commonly evoke T-cell responses
p15(439-446 LAI)	p15(62-69)	PSYKGRPG?	HIV infection	human	[Schrier et al.(1989)]
	NOTES:				
					<ul style="list-style-type: none"> • Stimulates T-cell proliferation in HIV-infected donors • Schrier lists this peptide as p24(439-446), but because of the numbering used for Gag epitopes, we placed it in p15
p15(446-460 BRU)	p15(69-83)	GNFLQSRPEPTAPPA	peptide	murine(H-2 ^b)	[Vaslin et al.(1994)]
	NOTES:				
					<ul style="list-style-type: none"> • Peptide G4: could prime for <i>in vitro</i> immunoproliferative responses and for subsequent IgG responses
p15(466-473 LAI)	p15(89-96)	REETTTPS?	HIV infection	human	[Schrier et al.(1989)]
	NOTES:				
					<ul style="list-style-type: none"> • Stimulates T-cell proliferation in HIV-infected donors • Schrier lists this peptide as p24(466-473), but because of the numbering used for Gag epitopes, we placed it in p15
p15(473-487 IIIB B10)	p15(84-98)	ESFRSGVETTPPOK	HIV infection	human	[Wahren et al.(1989b), Wahren et al.(1989a)]
	NOTES:				
					<ul style="list-style-type: none"> • Peptides were identified that commonly evoke T-cell responses – 50% of 90 HIV+ people had a T-cell response to this peptide