Table 6: **Tat**

Location	WEAU	Sequence	Immunogen	Species(HLA)	References
Tat(1–20 LAI)	Tat(1–20)	MEPVDPRLEPWKHPGSQPKT	Nef, Rev and Tat DNA immunization	murine(H-2^d)	[Hinkula et al.(1997)]
	NOTES: • Stronger, broader responses were observed in animals vaccinated with DNA epidermally rather than with intramuscular protein • Some proliferative response to vaccination was observed to peptides throughout Nef and Tat, less for Rev				
Tat(16–35 LAI)	Tat(16–35)	SQPKTACTTCYCKKCCFHCQ	Nef, Rev and Tat DNA immunization	murine(H-2^d)	[Hinkula et al.(1997)]
	NOTES: • Stronger, broader responses were observed in animals vaccinated with DNA epidermally rather than with intramuscular protein • Some proliferative response to vaccination was observed to peptides throughout Nef and Tat, less for Rev				
Tat(17–32)	Tat(17–32)	QPKTACTNCYCKRCCF?	HIV-1 infection	human	[Ranki et al.(1997)]
	NOTES: • T-cell response to this epitope persisted after seroreversion				
Tat(31–50 LAI)	Tat(31–50)	CFHCQVCFTTKALGISYGRK	Nef, Rev and Tat DNA immunization	murine(H-2^d)	[Hinkula et al.(1997)]
	NOTES: • Stronger, broader responses were observed in animals vaccinated with DNA epidermally rather than with intramuscular protein • Some proliferative response to vaccination was observed to peptides throughout Nef and Tat, less for Rev				
Tat(33–48)	Tat(33–48)	HCQVCFMTKGLGISYG?	HIV-1 infection	human	[Ranki et al.(1997)]
	NOTES: • T-cell response to this epitope persisted after seroreversion				
Tat(46–65 LAI)	Tat(46–65)	SYGRKKRRQRRRPPQGSQTH	Nef, Rev and Tat DNA immunization	murine(H-2^d)	[Hinkula et al.(1997)]
	NOTES: • Stronger, broader responses were observed in animals vaccinated with DNA epidermally rather than with intramuscular protein • Some proliferative response to vaccination was observed to peptides throughout Nef and Tat, less for Rev				

Location	WEAU	Sequence	Immunogen	Species(HLA)	References
Tat(61–80 LAI)	Tat(61–80)	GSQTHQVSLSKQPTSQPRGD	Nef, Rev and Tat DNA immunization	murine(H-2^d)	[Hinkula et al.(1997)]
	NOTES: • Stronger, broader responses were observed in animals vaccinated with DNA epidermally; rather than with intramuscular protein • Some proliferative response to vaccination was observed to peptides throughout Nef and Tat, less for Rev				
Tat(67–86 LAI)	Tat(67–86)	VSLSKQPTSQPRGDPTGPKE	Nef, Rev and Tat DNA immunization	murine(H-2^d)	[Hinkula et al.(1997)]
	NOTES: • Stronger, broader responses were observed in animals vaccinated with DNA epidermally rather than with intramuscular protein • Some proliferative response to vaccination was observed to peptides throughout Nef and Tat, less for Rev				