

Tetramer/pentamer	Epitope Sequence	HIV Protein	HXB2 location
A*0201 SL9	SLYNTVATL	p17	77-85
A*0201 IV9	ILKEPVHGV	RT	309-317
A*0301 RK9	RLRPGGKKK	p17	20-28
A*0301 QK10	QVPLRPMTYK	nef	73-82
A*1101 AK11	ACQGVGGPGHK	p24	217-227
B*0702 GL9	GPGHKARVL	p24	223-231
B*0702 IL9	IPRRIRQGL	Env -gp160	843-851
B*0801 EI8	EIYKRWII	p24	128-135
B*0801 FL8	FLKEKGGL	Nef	90-97
B*2705 KK10	KRWIILGLNK	p24	131-140
B*5701 KF11	KAFSPEVIPMF	p24	30-40
B*5701 TW10	TSTLQEQIGW	p24	108-117