

**Table 17. HLA B44 supertype binding vaccinia-derived T cell epitopes**

Epitope	Sequence	ORF	B44-supertype binding capacity (IC50 nM) <sup>1</sup>					
			B*1801	B*4001	B*4002	B*4402	B*4403	B*4501
B8R(110-118)	TEYDDHINL	98	645	<b>7.5</b>	108	913	1200	7792
C3L(120-128)	GESKSYCEL	135	6193	<b>2.1</b>	27	182	3815	607
G2R(181-189)	DELVDPINY	26	16	529	13251	14319	2670	12408

1. High affinity binding (IC50s  $\leq$ 500 nM) is highlighted by bold font. A dash (-) indicates IC50 >50000 nM.