

Peptide source	Sequence	HLA restriction	Pool / subpool
EBNA1 (400-414)	PGRRPFHPVGEADY	n.d.	M / I
EBNA1 (405-418)	FFHPVGEADYFEYH	n.d.	M / I
EBNA1 (409-422)	VGEADYFEYHQEGG	n.d.	M / I
EBNA1 (413-429)	DYFEYHQEGGPDGEPDV	n.d.	M / I
EBNA1 (420-434)	EGGPDGEPDVPPGAI	n.d.	M / I
EBNA1 (425-439)	GEPDVPPGAIEQGPA	n.d.	M / I
EBNA1 (430-451)	PPGAIEQGPADDPGEGPSTGPR	n.d.	M / I
EBNA1 (435-451)	EQGPADDPGEGPSTGPR	n.d.	M / I
EBNA1 (442-458)	PGEGPSTGPRGGDGGRR	n.d.	M / I
EBNA1 (449-461)	GPRGQGDGRRKK	n.d.	M / I
EBNA1 (452-465)	GQGDGRRKKGGWF	n.d.	M / II
EBNA1 (456-469)	GGRRKKGGWFGKHR	n.d.	M / II
EBNA1 (460-474)	KKGGWFGKHRGQGGSS	n.d.	M / II
EBNA1 (465-478)	FGKHRGQGGSNPKF	n.d.	M / II
EBNA1 (469-482)	RQGGSNPKFENIA	n.d.	M / II
EBNA1 (473-487)	GSNPKFENIAEGLRA	n.d.	M / II
EBNA1 (478-491)	FENIAEGLRALLAR	n.d.	M / II
EBNA1 (482-496)	AEGLRALLARSHVER	n.d.	M / II
EBNA1 (487-503)	ALLARSHVERTTDEGTW	n.d.	M / II
EBNA1 (494-508)	VERTTDEGTWVAGVF	n.d.	M / II
EBNA1 (499-510)	DEGTWVAGVFVY	n.d.	M / III
EBNA1 (501-514)	GTWVAGVFVYGGSK	n.d.	M / III
EBNA1 (505-518)	AGVFVYGGSKTSLY	n.d.	M / III
EBNA1 (509-522)	VYGGSKTSLYNLRR	n.d.	M / III
EBNA1 (513-527)	SKTSLYNLRRGTALA	n.d.	M / III
EBNA1 (519-532)	NLRRGTALAIQQR	n.d.	M / III
EBNA1 (523-539)	GTALAIQQRILTPL	n.d.	M / III
EBNA1 (527-541)	AIQQRILTPLSRLPF	n.d.	M / III
EBNA1 (532-544)	RLTPLSRLPFGMA	n.d.	M / III
EBNA1 (535-548)	PLSRLPFGMAPGPG	n.d.	M / III
EBNA1 (539-554)	LPFGMAPGPGPQPGPL	n.d.	M / IV
EBNA1 (545-559)	PGPGPQGPLRESIV	n.d.	M / IV
EBNA1 (549-563)	PQGPLRESIVCYFM	n.d.	M / IV
EBNA1 (554-569)	LRESIVCYFMVFL	n.d.	M / IV
EBNA1 (557-571)	SIVCYFMVFLQTHIF	n.d.	M / IV
EBNA1 (562-576)	FMVFLQTHIFAEVLK	n.d.	M / IV
EBNA1 (566-580)	LQTHIFAEVLKDAIK	n.d.	M / IV
EBNA1 (571-584)	FAEVLKDAIKDLVM	n.d.	M / IV
EBNA1 (575-588)	LKDAIKDLVMTKPA	n.d.	M / IV
EBNA1 (579-593)	IKDLVMTKPAPTANI	n.d.	M / IV
EBNA1 (584-599)	MTKPAPTANIRVTV	n.d.	M / V
EBNA1 (588-600)	APTANIRVTVCSF	n.d.	M / V
EBNA1 (591-604)	CNIRVTVCSFDDGV	n.d.	M / V
EBNA1 (595-609)	VTVCSFDDGVLDLPPW	n.d.	M / V
EBNA1 (600-614)	FDDGVLDLPPWFPPMV	n.d.	M / V
EBNA1 (605-619)	DLPPWFPPMVEGAAA	n.d.	M / V
EBNA1 (610-624)	FPPMVEGAAEGDDG	n.d.	M / V
EBNA1 (615-629)	EGAAEGDDGDDGDE	n.d.	M / V
EBNA1 (620-634)	EGDDGDDGDEGGDGD	n.d.	M / V
EBNA1 (625-639)	DDGDEGGDGEDEEG	n.d.	M / V
EBNA1 (630-641)	GGDGEDEEGEQE	n.d.	M / V
EBV PEPTIDE MIX:			
EBNA3A (158-166)	QAKWRLQTL	HLA-B8	EBV
EBNA3A (325-333)	FLRGRAYGL	HLA-B8	EBV
EBNA3A (379-387)	RPPIFIRRL	HLA-B7	EBV
EBNA3A (458-466)	YPLHEQHGM	HLA-B35	EBV
EBNA3A (603-611)	RLRAEAQVK	HLA-A3	EBV
EBNA3B (416-424)	IVTDFSVIK	HLA-A11	EBV
EBNA3C (258-266)	RRIYDLIEL	HLA-B27	EBV
EBNA3C (281-290)	EENLLDFVRF	HLA-B44	EBV
BZLF1 (190-197)	RAKFKQLL	HLA-B8	EBV
BRLF1 (28-37)	DYCNVLNKEF	HLA-A24	EBV
BRLF1 (134-143)	ATIGTAMYK	HLA-A11	EBV
BRLF1 (148-156)	RVRAYTYSK	HLA-A3	EBV
BMLF1 (259-267)	GLCTLVAML	HLA-A2	EBV
CMV PEPTIDE MIX:			
pp65 (417-426)	TPRVTGGGAM	HLA-B7	CMV
pp65 (495-503)	NLVPMTATV	HLA-A2	CMV
pp65 (512-521)	EFFWDANDIY	HLA-B44	CMV