

Summary of the peptide contained in Pan-EBV Select peptide pool

Protein	Gene	#Peptides
DNA polymerase catalytic subunit	BALF5	1
Putative BARF0 protein (Fragment)	BARF0	1
Secreted protein BARF1	BARF1	5
Portal protein	BBRF1	1
Viral interleukin-10 homolog	BCRF1	1
Apoptosis regulator BHRF1	BHRF1	1
Glycoprotein BILF2	BILF2	3
Envelope glycoprotein GP350	BLLF1	1
mRNA export factor ICP27 homolog	BMLF1	2
DNA polymerase processivity factor BMRF1	BMRF1	3
Major tegument protein	BNRF1	2
Large tegument protein deneddylase	BPLF1	1
Replication and transcription activator	BRLF1	6
Uncharacterized protein BTRF1	BTRF1	1
Trans-activator protein BZLF1	BZLF1	10
Major DNA-binding protein	DBP	1
Epstein-Barr nuclear antigen leader protein	EBNA-LP	1
Epstein-Barr nuclear antigen 1	EBNA1	15
Epstein-Barr nuclear antigen 2	EBNA2	8
Epstein-Barr nuclear antigen 3	EBNA3	12
Epstein-Barr nuclear antigen 4	EBNA4	8
Epstein-Barr nuclear antigen 6	EBNA6	13
Envelope glycoprotein B	gB	2
Envelope glycoprotein H	gH	3
Envelope glycoprotein L	gL	1
Latent membrane protein 1	LMP1	10
Latent membrane protein 2	LMP2	17
Ribonucleoside-diphosphate reductase small subunit	RIR2	1
Small capsomere-interacting protein	SCP	1

