

Product Data Sheet

Product:	PepMix™ EBV (EBNA3b)
Product code:	PM-EBV-EBNA3b
Source:	Epstein-Barr virus (HHV-4) strain AG876 Epstein-Barr nuclear antigen (EBNA)
Protein ID:	Q1HVG4
Gene ID:	EBNA4
No. of peptides:	279 peptides
Amount:	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	946 aa
Sequence:	MKKAWLSRAQ QADAGGASGS EDPDDYGDQG NVQQVGS DPI SPAIGPFELS AASEDDPQSG PVEENLDAAA REEEEPDEQE HNGGDDPLEV HTRQPRFVDV NPTQAPVIQL VHAVYDSMLQ SDLRSLGSLF LEQNLNIEEF IWMCMTVRHR CQAIRQKPLP IDKQRRWKLK SPYRTWRMGY RTQTLNVNSF ETGGDKVHPL LVTATLGCEE GLRHAITYSA GIVQLPRMSD QNQKIETAFK MARRARLSA ERYTLFFDLV SSGNTLYAIW IGLGTRNRVA FVEFVGWLCK KDHTHIREWF RQCTGRSPSPS KPWMRAHPVA VPYDDPLTSE ETDLAYARGL AMSIEAARLP DDPIIVEDDD ESEIEDKCD KDEEESGTED VTSIPQTLPH SPTVYGRPSV FYRKPDTKST KKCRAIVTDL SIIKVIIEDEH RKKKTARTEQ PRAKPDSPAP TVVLRPPTQ KVTGPAGSLS VQAQLEPWQP LSWPHETRVI LHGPPTQGDQ AHGSMMLDLE KDDQHMEQQV MATLLPPEPH QPRSGRRAPC VYTADLDIES DEPATSEPV L DQLLPAPGLG PLAIQPLTSP TTSQLRSSAP SHAQTPWPVT HPSQTPGGPT TQSLAPETEA PRQWPMLRP IPLHPLRMQP ISFNPAVRPT PHQPPQVEPT FYQSTWVKPP QQYQPQMGHI PYQPRPTGHS TMLRPQWAPT TMQPPPRAPT PMPPPQGPPT AMQRPQGAPT PMPPPQGPPT AMQRPRGAPT PMPPPQGPPT AMQLSPRALT GQKGPAPHIL RQLLTGGVKS GRPSLKFKAA LERQAAAGLR PSPGSGTGAK IVQAPVFYFP VLQPIQVMWQ VGSSKAVAAS TVTQAPTEYT GERRLGGPMS PTDI PPSKRV KKKAYPERKT PHGGPSHSST VMWENVSQGG QQTLECGGTD KQERNMLGMG DIAVSSPSSS ETSNDE

Purity:	>70% (HPLC-MS)
Appearance:	white to off-white powder
Remark:	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
Storage conditions:	Store at - 20°C
Application protocol:	https://jpt.com/support-contact/resources/application-protocols/

Use recommended within 6 months