Product Data Sheet

Product:	PepMix EBV (Envelope glycoprotein H)
Product code:	PM-EBV-gH
Source:	Epstein-Barr Virus (EBV) strain B95-8 Envelope protein
Protein ID:	P03231
Gene ID:	gH
No. of peptides:	174 peptides (15mers with 11 aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10^8 cells)
Length:	706 aa
Sequence:	MQLLCVFCLV LLWEVGAASL SEVKLHLDIE GHASHYTIPW TELMAKVPGL SPEALWREAN VTEDLASMLN RYKLIYKTSG TLGIALAEPV DIPAVSEGSM QVDASKVHPG VISGLNSPAC MLSAPLEKQL FYYIGTMLPN TRPHSYVFYQ LRCHLSYVAL SINGDKFQYT GAMTSKFLMG TYKRVTEKGD EHVLSLVFGK TKDLPDLRGP FSYPSLTSAQ SGDYSLVIVT TFVHYANFHN YFVPNLKDMF SRAVTMTAAS YARYVLQKLV LLEMKGGCRE PELDTETLTT MFEVSVAFFK VGHAVGETGN GCVDLRWLAK SFFELTVLKD IIGICYGATV KGMQSYGLER LAAMLMATVK MEELGHLTTE KQEYALRLAT VGYPKAGVYS GLIGGATSVL LSAYNRHPLF QPLHTVMRET LFIGSHVVLR ELRLNVTTQG PNLALYQLLS TALCSALEIG EVLRGLALGT ESGLFSPCYL SLRFDLTRDK LLSMAPQEAT LDQAAVSNAV DGFLGRLSLE REDRDAWHLP AYKCVDRLDK VLMIIPLINV TFIISSDREV RGSALYEAST TYLSSSLFLS PVIMNKCSQG AVAGEPRQIP KIQNFTRTQK SCIFCGFALL SYDEKEGLET TTYITSQEVQ NSILSSNYFD FDNLHVHYLL LTTNGTVMEI AGLYEERAHV VLAIILYFIA FALGIFLVHK IVMFFL
Purity:	Development Grade: each peptide purified to > 70% (HPLC/MS)
Appearance:	white to off-white lyophilisate
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