Product Data Sheet

Product:	PepMix Marburgvirus (GP/Angola-05)
Product code:	PM-MARV-GPAng
Source:	Marburg Virus Envelope protein
Protein ID:	Q1PD50
Gene ID:	GP
No. of peptides:	168 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:	681 aa
Sequence:	MKTTCLLISL ILIQGVKTLP ILEIASNIQP QNVDSVCSGT LQKTEDVHLM GFTLSGQKVA DSPLEASKRW AFRAGVPPKN VEYTEGEEAK TCYNISVTDP SGKSLLLDPP TNIRDYPKCK TIHHIQGQNP HAQGIALHLW GAFFLYDRIA STTMYRGKVF TEGNIAAMIV NKTVHKMIFS RQGQGYRHMN LTSTNKYWTS SNGTQTNDTG CFGTLQEYNS TKNQTCAPSK KPLPLPTAHP EVKLTSTSTD ATKLNTTDPN SDDEDLTTSG SGSGEQEPYT TSDAATKQGL SSTMPPTPSP QPSTPQQGGN NTNHSQGVVT EPGKTNTTAQ PSMPPHNTTT ISTNNTSKHN LSTPSVPIQN ATNYNTQSTA PENEQTSAPS KTTLLPTENP TTAKSTNSTK SPTTTVPNTT NKYSTSPSPT PNSTAQHLVY FRRKRNILWR EGDMFPFLDG LINAPIDFDP VPNTKTIFDE SSSSGASAEE DQHASPNISL TLSYFPKVNE NTAHSGENEN DCDAELRIWS VQEDDLAAGL SWIPFFGPGI EGLYTAGLIK NQNNLVCRLR RLANQTAKSL ELLLRVTTEE RTFSLINRHA IDFLLARWGG TCKVLGPDCC IGIEDLSRNI SEQIDQIKKD EQKEGTGWGL GGKWWTSDWG VLTNLGILLL LSIAVLIALS CICRIFTKYI G
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