

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: 169 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 681 aa

Sequence: MKTTCLLISL ILIQGVKTL P ILEIASNIQP QNVDSVCSGT LQKTEDVHLM GFTLSGQKVA
 DSPLEASKRW AFRAGVPPKN VEYTEGEEAK TCYNISVTDP SGKSLLLDPP TNIRDYPKCK
 TIHHIQGQNP HAQGIALHLW GAFFLYDRIA STTMYRGKVF TEGNIAAMIV NKTVHKMIFS
 RQGQGYRHMN LTSTNKYWTS SNGTQTNDTG CFGTLQEYNS TKNQTCAPSK KPLPLPTAHP
 EVKLTSTSTD ATKLNTTDPN SDDDELTTSG SGSGEQEPYT TSDAATKQGL SSTMPPTPSP
 QPSTPQQGGN NTNHSQGVVT EPGKTNTTAQ PSMPPHNTTT ISTNNTSKHN LSTPSVPIQN
 ATNYNTQSTA PENEQTSAPS KTTLLPTENP TTAKSTNSTK SPTTTPVNTT NKYSTSPSPT
 PNSTAQHLVY FRRKRNILWR EGDMPFPLDG LINAPIDFDP VPNTKTIFDE SSSSGASAE
 DQHASPNI SL TLSYFPKVNE NTAHSGENEN DCDAELRIWS VQEDDLAAGL SWIPFFGPGI
 EGLYTAGLIK NQNNLVCRLR RLANQTAKSL ELLLRVTTEE RTFSLINRHA IDFLLARWGG
 TCKVLGPDCC IGIEDLSRNI SEQIDQIKKD EQKEGTGWGL GGKWWTSDWG VLTNLGILLL
 LSI AVLIALS 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