

## Product Data Sheet

<b>Product:</b>	PepMix™ Marburgvirus (GP/Angola-05)
<b>Product code:</b>	PM-MARV-GPAng
<b>Source:</b>	Marburg virus Envelope protein
<b>Protein ID:</b>	Q1PD50
<b>Gene ID:</b>	GP
<b>No. of peptides:</b>	169 peptides
<b>Amount:</b>	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 <sup>8</sup> cells)
<b>Length:</b>	681 aa
<b>Sequence:</b>	MKTTCLLISL ILIQGVKTLP ILEIASNIQP QNVDSVCSGT LQKTEDVHLM GFTLSGQKVA DSPLEASKRW AFRAGVPPKN VEYTEGEEAK TCYNISVTDG SGKSLLDPP TNIRDYPKCK TIHHIQGQNP HAQGIALHLW GAFFLYDRIA STTMYRGKVF TEGNIAAMIV NKTVHKMIFS RQGQGYRHMN LTSTNKYWTS SNGTQTNDTG CFGTLQEYNS TKNQTCAPSK KPLPLPTAHP EVKLTSTSTD ATKLNTTDPN SDEDLTTSV SGSGEQEPYT TSDAATKQGL SSTMPPTPSP QPSTPQQGN NTNHSQGVVT EPGKTNTTAQ PSMPPHNTTT ISTNNTSKHN LSTPSVPIQN ATNYNTQSTA PENEQTSAPS KTLLPTENP TTAKSTNSTK SPTTVPNTT NKYSTSPSPT PNSTAQHLVY FRRKRNLWR EGDMPFPLDG LINAPIDFDP VPNTKTIFDE SSSSGASAE DQHASPNI SL TSYFPKVNE NTAHSGENEN DCDAELRIWS VQEDDLAAGL SWIPFFGPGI EGLYTAGLIK NQNNLVCRLR RLANQTAKSL ELLLRVTTEE RTFSLINRHA IDFLARWGG TCKVLGPDCC IGIEDLSRNI SEQIDQIKKD EQKEGTGWGL GKWWTSDWG VLTNLGILLL LSI AVLIALS CICRIFTKYI G
<b>Purity:</b>	>70% (HPLC-MS)
<b>Appearance:</b>	white to off-white powder
<b>Remark:</b>	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
<b>Storage conditions:</b>	Store at - 20°C
<b>Application protocol:</b>	<a href="https://jpt.com/support-contact/resources/application-protocols/">https://jpt.com/support-contact/resources/application-protocols/</a>

**Use recommended within 6 months**