

Product Data Sheet

Product:	PepMix Zaire Ebola (GP/Mayinga-76)
Product code:	PM-ZEBOV-GPMay
Source:	Ebola Virus (ZEBOV) strain Mayinga-76 Envelope protein
Protein ID:	Q05320
Gene ID:	GP
No. of peptides:	167 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:	676 aa
Sequence:	MGVTGILQLP RDRFKRTSFF LWVIILFQRT FSIPLGVIHN STLQVSDVDK LVCRDKLSST NQLRSVGLNL EGNVATDVP SATKRWFGRS GVPPKVVNYE AGEWAENCYN LEIKKPDGSE CLPAAPDGIR GFPRCRYVHK VSGTGPCAGD FAFHKEGAFF LYDRLASTVI YRGTTFAEGV VAFLLILPQAK KDFFSHPLR EPVNATEDPS SGYYSTTIRY QATGFGTNET EYLFVDNLT YVQLESRFTP QFLLQLNETI YTSGKRSNTT GKLIWKVNPE IDTTIGEWAF WETKKNLTRK IRSEELSFTV VSNGAKNISG QSPARTSSDP GTNTTTEDHK IMASENSSAM VQVHSQGREA AVSHLTTLAT ISTSPQSLTT KPGPDNSTHN TPVYKLDISE ATQVEQHRR TDNDSTASDT PSATTAAGPP KAENTNTSKS TDFLDPATTT SPQNHSETAG NNNTHHQDTG EESASSGKLG LITNTIAGVA GLITGGRTR REAIVNAQPK CNPNLHYWTT QDEGAAIGLA WIPYFGPAAE GIYIEGLMHN QDGLICGLRQ LANETTQALQ LFLRATTEL R TFSILNRKAI DFLLQRWGGT CHILGPDCCI EPHDWTKNIT DKIDQIIHDF VDKTLPDQGD NDNWWTGWRQ WIPAGIGVTG VIIAVIALFC ICKFVF
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