

Product Data Sheet

Product:	PepMix™ Zaire Ebola (GP/Mayinga-76)
Product code:	PM-ZEBOV-GPMay
Source:	Zaire ebola virus (ZEBOV) strain Mayinga-76 Envelope protein
Protein ID:	Q05320
Gene ID:	GP
No. of peptides:	167 peptides
Amount:	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	676 aa
Sequence:	MGVTGILQLP RDRFKRTSFF LWVILFQRT FSIPLGVIHN STLQVSDVDK LVCRDKLSST NQLRSVGLNL EGNQVATDVP SATKRWFERS GVPKVVNYE AGEWAENCYN LEIKKPDGSE CLPAAPDGIR GFPRCRYVHK VSGTGPCAGD FAFHKEGAFF LYDRLASTVI YRGTTFAEGV VAFLLLPQAK KDFSSHPLR EPVNATEDPS SGYYSTTIRY QATGFGTNET EYLFEVDNLT YVQLESRFTP QFLLQLNETI YTSKRSNTT GKLIWKVNPE IDTTIGEWAF WETKKNLTRK IRSEELSFTV VSNAGKNISG 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 LFLRATTELRL TFSILNRKAI DFLLQRWGGT CHILGPDCCI EPHDWTKNIT DKIDQIIHDF VDKTLPDQGD NDNWWTGWRQ WIPAGIGVTG VIIAVIALFC ICKFVF
Purity:	>70% (HPLC-MS)
Appearance:	white to off-white powder
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