

Product Data Sheet

Product:	PepMix™ Zaire Ebola (Virion Spike Glycoprotein)
Product code:	PM-ZEBOV-VSGP
Source:	Zaire ebola virus (ZEBOV) Protein E6
Protein ID:	AOA068J419
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 EGNVATDVP SVTKRWGFRS GVPKVVNYE AGEWAENCYN LEIKKPDGSE CLPAAPDGIR GFPRCRYVHK VSGTGPCAGD FAFHKEGAFF LYDRLASTVI YRGTTF AEGV VAFLLLPQAK KDFSSHPLR EPVNATEDPS SGYSTTIRY QATGFGTNET EYLFEVDNLT YVQLESRFTP QFLLQLNETI YASGKRSNTT GKLIWKVNP E IDTTIGEWAF WETKKNLTRK IRSEELSFTA VSNGPKNISG QSPARTSSDP ETNTTNEHDH IMASENSSAM VQVHSQGRKA AVSHLTTLAT ISTSPQPPTT KTGPDNSTHN TPVYKLDISE ATQVQGHRR ADNDSASDT PPATTAAGPL KAENTNTSKS ADSLDLATT SPQNYSETAG NNNTHHQDTG EESASSGKLG LITNTIAGVA GLITGGRTR REVIVNAQPK CNPNLHYWTT QDEGAAIGLA WIPYFGPAAE GIYTEGLMHN QDGLICGLRQ LANETTQALQ LFLRATTELR 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