

Product Data Sheet

Product:	PepMix Zaire Ebola (Virion Spike Glycoprotein)
Product code:	PM-ZEBOV-VSGP
Source:	Ebola Virus (ZEBOV) Protein E6
Protein ID:	A0A068J419
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 STLQVSDVVK LVCRDKLSST NQLRSVGLNL EGNGVATDVP SVTKRWGFRS GVPPKVVNYE AGEWAENCYN LEIKKPDGSE CLPAAPDGIR GFPRCRYVHK VSGTGPCAGD FAFHKEGAF LYDRLASTVI YRGTTFAEGV VAFLILPQAK KDFSSHPLR EPVNATEDPS SGYSTTIRY QATGFGTNET EYLFEVDNLT YVQLESRFTP QFLLQLNETI YASGKRSNTT GKLIWKVNPE IDTTIGEWAF WETKKNLTRK IRSEELSFTA VSNGPKNISG QSPARTSSDP ETNTTNEHDH IMASENSSAM VQVHSQGRKA AVSHLTTLAT ISTSPQPPTT KTGPDNSTHN TPVYKLDISE ATQVGQHRR ADNDSTASDT PPATTAAGPL KAENTNTSKS ADSLDLATT SPQNYSETAG NNNTHHQDTG EESASSGKLG LITNTIAGVA GLITGRRRTR REVIVNAQPK CNPNLHYWTT QDEGAAIGLA WIPYFGPAAE GIYTEGLMHN QDGLICGLRQ LANETTQALQ LFLRATTEL TFSILNRKAI DFLLRWGGT 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