

Product Data Sheet

Product:	PepMix Zaire Ebola (GP/Kikwit-95)
Product code:	PM-ZEBOV-GPKik
Source:	Ebola Virus (ZEBOV) strain Kikwit-95 Envelope protein
Protein ID:	P87666
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 RDRFKRSTFF LWVILFQRT FSIPLGVIHN STLQVSDVDK LVCRDKLSST NQLRSVGLNL EGNQVATDVP SATKRWFERS GVPPKVVNYE AGEWAENCYN LEIKKPDGSE CLPAAPDGIR GFPRCRYVHK VSGTGPCAGD FAFHKEGAFF LYDRLASTVI YRGTTFAEGV VAFLLLPQAK KDFSSHPLR EPVNATEDPS SGYYSTTIRY QATGFGTNET EYLFEVDNLT YVQLESRETP QFLLQLNETI YTSGKRSNTT GKLIWKVNPE IDTTIGEWAF WETKKNLTRK IRSEELSFTA VSNRAKNISG QSPARTSSDP GTNTTTEDHK IMASENSSAM VQVHSQGREA AVSHLTLTAT ISTSPQPPTT KPGPDNSTHN TPVYKLDISE ATQVEQHHRR TDNDSTASDT PPATTAAGPL KAENTNTSKG TDLLDPATTT SPQNHSETAG NNNTHHQDTG EESASSGKLG LITNTIAGVA GLITGGRRAR REAIVNAQPK CNPNLHYWTT QDEGAAIGLA WIPYFGPAAE GIYTEGLMHN QDGLICGLRQ LANETTQALQ LFLRATTELRL 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	