

Product Data Sheet

Product:	PepMix™ Sudan Ebolavirus (GP/Uganda-00)
Product code:	PM-SEBOV-GPUga
Source:	Ebola virus Envelope protein
Protein ID:	Q7T9D9
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:	MGGLSLLQLP RDKFRKSSFF VVVIILFQKA FSMPLGVVTN STLEVTEIDQ LVCKDHLAST DQLKSVGLNL EGSGVSTDIP SATKRWGFRS GVPPKVVSYE AGEWAENCYN LEIKKPDGSE CLPPPPDGVR GFPRCRYVHK AQTGPCPGD YAFHKDGAF LYDRLASTVI YRGNVFAEGV IAFLILAKPK ETFLQSPPIR EAVNYTENTS SYATSYLEY EIENFGAQHS TTLFKIDNNT FVRLDRPHTP QFLFQLNDTI HLHQQLSNTT GRLIWTLNAN INADIGEWAF WENKKNLSEQ LRGEELSFEA LSLNETEDDD AASSRITKGR ISDRATRKYS DLVPKNSPGM VPLHIPEGET TLPSQNSTEG RRVGVTQET ITETAATIIG TNGNHMQIST IGIRPSSSQI PSSSPTTAPS PEAQTPTTHT SGPSVMATEE PTPPGSSPG PTTEAPTLLT PENITTAVKT VLPQESTSNG LITSTVTGIL GSLGLRKRSR RQNTTKATGK CNPNLHYWTA QEQHNAAGIA WIPYFGPGAE GIYTEGLMHN QNALVCGLRQ LANETTQALQ LFLRATTELRL TYTILNRKAI DFLRRRWGGT CRILGPDCCI EPHDWTKNIT DKINQIIHDF IDNPLPNQDN DDNWWTGWRQ WIPAGIGITG IIIAIIALLC VCKLLC
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