

## 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 (15mers with 11 aa overlap)  
**Amount:** 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10<sup>8</sup> cells)  
**Length:** 676 aa

**Sequence:**

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MGGLSLLQLP RDKFRKSSFF VVVIILFQKA FSMPLGVVTN STLEVTEIDQ LVCKDHLAST
DQLKSVGLNL EGSVSTDIP SATKRWGFRS GVPPKVVSYE AGEWAENCYN LEIKKPDGSE
CLPPPPDGVR GFPRCRYVHK AQTGPCPGD YAFHKDGAFF LYDRLASTVI YRGVNFAEGV
IAFLILAKPK ETFLQSPPIR EAVNYTENTS SYYATSYLEY EIENFGAQHS TTLFKIDNNT
FVRLDRPHTP QFLFQLNDTI HLHQQLSNTT GRLIWTLNAN INADIGEWAF WENKKNLSEQ
LRGEELSFEA LSLNETEDDD AASSRITKGR ISDRATRKYS DLVPKNSPGM VPLHIPEGET
TLPSQNSTEG RRVGVNTQET ITETAATIIG TNGNHMQIST IGIRPSSSQI PSSSPTTAPS
PEAQTPTHHT SGPSVMATEE PTTPPGSSPG PTTEAPTLTT PENITTAVKT VLPQESTSNG
LITSTVTGIL GSLGLRKRSR RQNTTKATGK CNPNLHYWTA QEQHNAAGIA WIPYFGPGAE
GIYTEGLMHN QNALVCGLRQ LANETTQALQ LFLRATTEL R TYTILNRKAI DFLRRWGGT
CRILGPDCCI EPHDWTKNIT DKINQIIHDF IDNPLPNQDN DDNWWTGWRQ WIPAGIGITG
IIIAIIALLC VCKLLC

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**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**