

Product Data Sheet

Product: PepMix Marburgvirus (GP/Musoke-80)
Product code: PM-MARV-GPMus
Source: Marburg Virus
 strain Kenya/Musoke/1980
 Envelope protein
Protein ID: P35253
Gene ID: GP
No. of peptides: 168 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 681 aa
Sequence:

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MKTTTCFLISL ILIQGTKNLP ILEIASNNQP QNVDSVCSGT LQKTEDVHLM GFTLSGQKVA
DSPLEASKRW AFRTGVPPKN VEYTEGEEAK TCYNISVTDP SGKSLLLDPP TNIRDYPKCK
TIHHIQGQNP HAQGIALHLW GAFFLYDRIA STTMYRGKVF TEGNIAAMIV NKTVHKMIF5
RQGQGYRHMN LTSTNKYWTS SNGTQNDTG CFGALQEYNS TKNQTCAPSK IPPPLPTARP
EIKLTSTPTD ATKLNTDPS SDEDLATSG SGSGEREPHT TSDAVTKQGL SSTMPPTPSP
QPSTPQQGGN NTNHSQDAVT ELDKNNTTAQ PSMPPHNTTT ISTNNTSKHN FSTLSAPLQN
TTNDNTQSTI TENEQTSAPS ITTLPPTGNP TTAKSTSSKK GPATTAPNTT NEHFTSPPPT
PSSTAQHLVY FRRKRSILWR EGDMPFPLDG LINAPIDFDP VPNTKTIFDE SSSSGASAE
DQHASPNI5L T5SYFPNINE NTAYSGENEN DCD5AELRIWS VQEDDLAAGL SWIPFFGPGI
EGLYTAVLIK NQNNLVCRLR RLANQTAKSL ELLLRVTTEE RTFSLINRHA ID5LLTRWGG
TCKVLGPDCC I5GIEDLSKNI SEQIDQIKKD EQKEGTGWGL G5KWWTSDWG VLTNLGILLL
LSIAVLIALS CICRIFTKYI G
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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

