

Product Data Sheet

Product: PepMix HPV45 (E1)
Product code: PM-HPV45-E1
Source: Replication protein
Protein ID: P36728
Gene ID: E1
No. of peptides: 158 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 643 aa

Sequence:
MADPEGTDGE GTGCNGWFFV ETIVEKKTGD VISDDDEETA TDTGSDMVDF IDTQLSICEQ
AEQETAQALF HAQEVQNDQ VLHLLKRRKFA GGSKENSPLG EQLSVDTDL S PRLQEISLNS
GHKKAKRRLF TISDSGYGCS EVEAAETQVT VNTNAENGGG VHSTQSSGGD SSDNAENVDP
HCSITELKEL LQASNKKAAM LAVFKDIYGL SFTDLVRNFK SDKTTCTDWV MAIFGVNPTV
AEGFKTLIKP ATLYAHIQCL DCKWGV LILA LLRYKCGKNR LTVAKGLSTL LHVPE TCMLI
EPPKLRSSVA ALYWYRTGIS NISEVSGDTP EWIQRLTIIQ HGIDDSNFDL SDMVQWAFDN
DLTDES DMAF QYAQLADCNS NAAAF LKSNC QAKYLKDCAV MCRHYKRAQK RQMNMSQWIK
YRCSKIDEGG DWRPIVQFLR YQGV EFISFL RALKEFLKGT P KKN CILLYG PANTGKSYFG
MSFIHFLQGA IISFVNSNSH FWLEPLADTK VAMLD DATHT CWTYFDNYMR NALDGNPISI
DRKHKPLQL KCPPIL L TSN IDPAKDNKWP YLESRVTVFT FPHAFPF DKN GNPVYEINDK
NWKCF FERTW SRLDLHEDDE DADTEGI PFG TFKCVTGQNT RPL

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