

Product Data Sheet

Product: PepMix Vaccinia virus (MVA121L)
Label name: PeMix VACV (MVA121L)
Product code: PM-MVA-121L
Source: Vaccinia Virus (VACV)
 Major core protein P4a (MVA 121L)
Protein ID: O57223
Gene ID: MVA121L
No. of peptides: 220 peptides - 110 + 110 (in 2 vials) (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 891 aa

Sequence:

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MMPKSIIVTL DQLEDSEYLF RIVSTVLP HL CLDYKVC DQL KTTFFVHPFDI LLNNSLGSVT
KQDELQAAIS KLGINYLIDT TSRELKLFNV TLNAGNIDII NTPINISSET NPIINTHSFY
DLPPFTQHLL NIRLTDTEYR ARFIGGYIKP DGSDSMDVLA EKKYPDLNFD NTYLFNILYK
DVINAPIKEF KAKIVNGVLS RQDFDNLIGV RQYITAQDRP RFDNAYNIAD AARHYGVNLN
TLPLPNVDLT TMPTYKHLIM FEQYFIYTYD RVDIYYNGNK MLLDDEIMNF CISMRYQSLI
PRLVEFFPDI PVNNNIVLHT RDPQNAAVNV TVALPNVQFV DIGRNHKFFI NFFNLLAKEQ
RSTAIKVTKS MFWDGMDYEE YKSKNLQDMM FINSTCYVFG LYNHNNTTYC SILSDIISAE
KTPIRVCLLP RVVGGKTVTN LISETLKSIS SMTIREFPRK DKSIMHIGLS ETGFMRFFQL
LRLMADKPHE TAIKEVVMAY VGIKLGDKGS PYYIRKESYQ DFIYLLFASM GFKVTTRRSI
MGSNNISIIS IRPRVTKQYI VTTLMKTSCS KNEAEKLITS AFDLLNFMVS VSDFRDYQSY
RQYRNYCPRY FYAGSPEGEE TIICDSEPI S ILDRIDTRGI FSAYTINEMM DTDIFSPENK
AFKNNLSRFI ESGNITGEDI FCAMPYNILD RIITNAGTCT VSIGDMLDNI TTQSDCNMTN
EITDMINASL KNTISKDNNM LVSQALDSVA NRSKQTIGDL RQSSCKMALL FKNLATSIIYT
IERIFNAKVG DDVKASMLEK YKVFTDISMS LYKDLIAMEN LKAMLYIIRR SGCRIIDDAQI
TTDDLKSYS LIRPKILSMI NYYNEMSRGY FEHMKKNLNM TDGDSVSFDD E
  
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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