

Product Data Sheet

Product: PepMix™ VACV (Major core protein P4a, MVA 121L)_2 Subpools
Product code: PM-MVA-121L
Source: Vaccinia virus
 Major core protein P4a (MVA 121L)
Protein ID: O57223
Gene ID: MVA121L
No. of peptides: 223 peptides - 112 + 111
Amount: 25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 891 aa

Sequence: MMPIKSIVTL DQLEDSEYLF RIVSTVLP HL CLDYKVC DQL KTT FVHPFDI LLNNSLGSVT
 KQDELQAAIS KLGINY LIDT TSRELKLFNV TLNAGNIDII NTPINISSET NPIINTHSFY
 DLPPFTQHLL NIRLTDTEYR ARFIGGYIKP DGSDSMDVLA EKKYPDLNFD NTYLFN ILYK
 DVINAPIKEF KAKIVNGVLS RQDFDNLIGV RQYITAQDRP RFDNAYNIAD AARHYGVN LN
 TLP LFNVDLT TMPYKHLIM FEQYFIYTYD RVDIYYNGNK MLLDDEIMNF CISMRYQSLI
 PRLVEFFPDI PVNNNIVLHT RDPQNAAVNV TVALPNVQFV DIGRNHKFFI NFFNLLAKEQ
 RSTAIKVTKS MFWDGMDYEE YKSKNLQDMM FINSTCYVFG LYNHNNTTYC SILSDIISAE
 KTPIRVCLLP RVVGGKTVTN LISETLKSIS SMTIREFPRK DKSIMHIGLS ETGFM RFFQL
 LRLMADKPHE TAIKEVVMAY VGIKLGDKGS PYYIRKESYQ DFYLLFASM GFKVTTRSI
 MGSNNISIIS IRPRVTKQYI VTTLMKTSCS KNEAEKLITS AFDLLNFMVS VSDFRDYQSY
 RQYRNYCPRY FYAGSPEGEE TIICDSEPI S ILDRIDTRGI FSAYTINEMM DTDFSPENK
 AFKNNLSRFI ESGNITGEDI FCAMPYNILD RIITNAGTCT VSIGDMLDNI TTQSDCNMTN
 EITDMINASL KNTISKDNNM LVSQALDSVA NRSKQTIGDL RQSSCKMALL FKNLATS IYT
 IERIFNAKVG DDVKASMLEK YKVFTDISMS LYKDLIAMEN LKAMLYIIRR SGCRIIDDAQI
 TTDDLKVSYS LIRPKILSMI NYYNEMSRGY FEHMKKNLNM TDGDSV SFDD E

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