

Product Data Sheet

Product: PepStar™ VACV (Major core protein P4a, MVA 121L)

Product code: RT-MVA-121L-2

Source: Vaccinia virus

Protein ID: O57223

No. of peptides: 220 peptides (15mers with 11 aa overlap)

Length: 891 aa

Sequence:

MMPIKSIVTL	DQLEDSEYLF	RIVSTVLP HL	CLDYKVCDQL	KTFVHPFDI	LLNNSLGSVT
KQDELQAAIS	KLGINYLIDT	TSRELKLFNV	TLNAGNIDII	NTPINISSET	NPIINTHSFY
DLPPFTQHLL	NIRLTDTEYR	ARFIGGYIKP	DGSDSMDVLA	EKKYPDLNFD	NTYLFNILYK
DVINAPIKEF	KAKIVNGVLS	RQDFDNLIGV	RQYITAQDRP	RFDNAYNIAD	AARHYGVN LN
TLPLPNVDLT	TMPTYKHLIM	FEQFYIYTYD	RVDIYYNGNK	MLLDDEIMNF	CISMRYQSLI
PRLVEFFPDI	PVNNNIVLHT	RDPQNAAVNV	TVALPNVQFV	DIGRNHKFFI	NIFFNLLAKEQ
RSTAIKVTKS	MFDGMDYEE	YKSKNLQDMM	FINSTCYVFG	LYNHNNNTYC	SILSDIISAE
KTPIRVCLLP	RVVGGKVTN	LISETLKSIS	SMTIREFPRK	DKSIMHIGLS	ETGFMRFFQL
LRLMADKPHE	TAIKEVVMAY	VGIKLGDKGS	PYYIRKESYQ	DFIYLLFASM	GFKVTTRRSI
MGSNNISIIS	IRPRVTKQYI	VTTLMKTSCS	KNEAEKLITS	AFDLLNFMVS	VSDFRDYQSY
RQYRNYCPRY	FYAGSPEGEE	TIICDSEPI S	ILDRI DTRGI	FSAYTINEMM	DTDIFSPENK
AFKNNLSRFI	ESGNITGEDI	FCAMPYNI LD	RIITNAGTCT	VSIGDMLDNI	TTQSDCNMTN
EITDMINASL	KNTISKDNNM	LVSQALDSVA	NRSKQTIGDL	RQSSCKMALL	FKNLATSIYT
IERIFNAKVG	DDVKASMLEK	YKVF TDISMS	LYKDLIAMEN	LKAML YIRR	SGCRIDDAQI
TTDDLKVSYS	LIRPKILSMI	NYYNEMSRGY	FEHMKKNLNM	TDGDSVSFDD	E

Specifications: Microarray glass slide, 1"x3" (2.5 x 7.5cm)

Layout: Peptides are printed in 21 mini arrays. An exemplary view is shown below. For layout details please refer to .gal file enclosed to shipment or contact customer support.

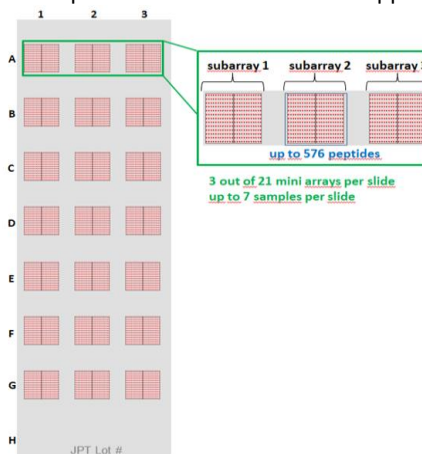


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in one individual spot

Storage conditions: Store reffridgerated at 4°C