

Product Data Sheet

Product: PepStar Yellow fever (NS4B)
Product code: RT-YF-NS4B-2
Source: Yellow Fever Virus (YFV)
Protein ID: P03314
No. of peptides: 60 peptides (15mers with 11 aa overlap)
Length: 1154 aa
Sequence:

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ELGMLEKTKE DLFGKKNLIP SSASPWSWPD LDLKPGAAWT VYVGIVTMLS PMLHHWIKVE
YGNLSLSGIA QSASVLSFMD KGIPFMKMN I SVIMLLVSGW NSITVMPLLC GIGCAMLHWS
LILPGIKAQQ SKLAQRVVFH GVAENPVVDG NPTVDIEEAP EMPALYEKKL ALYLLLALSL
ASVAMCRTPF SLAEGIVLAS AALGPLIEGN TSLWNGPMA VSMTGVMRGN HYAFVGVMYN
LWKMKTGRRG SANGKTLGEV WKRELNLLDK RQFELYKRTD IVEVDRDTAR RHLAEGKVDT
GVAVSRGTAK LRWFHERGYV KLEGRVIDLG CGRGGWCYAA AAQKEVSGVK GFTLGRDGHE
KPMNVQSLGW NIITFKDKTD IHRLEPVKCD TLLCDIGESS SSSVTEGERT VRVLDTVKWK
LACGVDNFCV KVLAPYMPDV LEKLELLQRR FGGTVIRNPL SRNSTHEMYY VSGARSNVTF
TVNQTSRLLM RMRRPVTGKV TLEADVILPI GTRSVETDKG PLDKEAIEER VERIKSEYMT
SWFYDNDNPY RTWHYCGSYV TKTSGSAASM VNGVIKILTY PWDRIEEVTR MAMTDTPFG
QQRVFKEKVD TRAKDPPAGT RKIMKVNRW LFRHLAREKN PRLCTKEEFI AKVRSHAAIG
AYLEEQEQWK TANEAVQDPK FWELVDEERK LHQQGRCRTC VYNNMMGKREK KLSEFGKAKG
SRAIWYMWLG ARYLEFEALG FLNEDHWASR ENSGGGVEGI GLQYLYGVIR DLAAMDGGGF
YADDTAGWDT RITEADLDE QEILNYMSPH HKKLAQAVME MTYKNKVVKV LRPAPGGKAY
MDVISRRDQR GSGQVVTYAL NTITNLKVQL IRMAEAEMVI HHQHVQDCDE SVLTRLAOWL
TEHGCDRLKR MAVSGDDCVV RPIDDRFGLA LSHLNAMSKV RKDISEWQPS KGWNDWENVP
FCSHHFHELQ LKDGRIVVP CREQDELIGR GRVSPNGWMM IKETAACLSKA YANMWSLMYF
HKRDMRLLSL AVSSAVPTSW VPQGRTTWSI HGKGEWMTTE DMLEVVNRVW ITNNPHMQDK
TMVKKWRDVP YLTKRQDKLC GSLIGMTNRA TWASHIHLVI HRIRTLIGQE KYTDYLTVMVD
RYSVDADLQL GELI
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Specifications: Microarray glass slide, 1"x3" (2.5 x 7.5cm)

Layout: Peptides are printed in 21 mini arrays (3 subarrays each). An exemplary view is shown below. For layout details please refer to .gal-file enclosed to shipment or contact customer support.

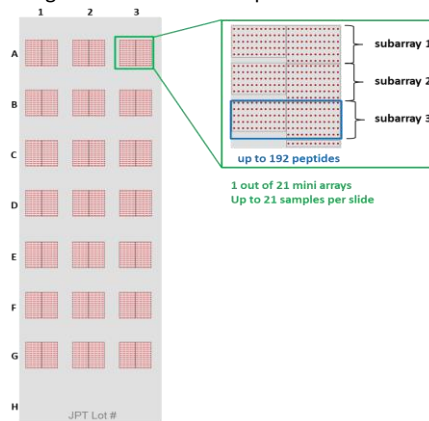


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

Storage conditions: Store reffridgerated at 4°C