

Product Data Sheet

Product: PepStar Yellow fever (NS4B)
Product code: RT-YF-NS4B-1
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 SVIMLLVSGW NSITVMPLLC GIGCAMLHWS
LILPGIKAQQ SKLAQRRVFH GVAENPVVDG NPTVDIEEAP EMPALYEKKL ALYLLLALS
ASVAMCRTPF SLAEGIVLAS AALGPLIEGN TSLLWNGPMA VSMTGVMRGN HYAFVGVMYN
LWKMKTGRRG SANGKTLGEV WKRELNLLDK RQFELYKRTD IVEVDRDTAR RHLAEGKVDT
GVAVSRGTAK LRWFHERGYV KLEGRVIDLG CGRGGWCYAA AAQKEVSGVK GFTLGRDGHE
KPMNVQSLGW NIITFKDKTD IHRLEPVKCD TLLCDIGESS SSSVTEGERT VRVLDTVEKW
LACGVDNFCV KVLAPYMPDV LEKLELLQRR FGGTVIRNPL SRNSTHEMY VSGARSNVTF
TVNQTSRLLM RRMRRPTGKV TLEADVILPI GTRSVETDKG PLDKEAIEER VERIKSEYMT
SWFYDNDNPN RTWHYCGSYV TKTSGSAASM VNGVIKILTY PWDRIEEVTR MAMTDTTPFG
QQRVFKEKVD TRAKDPPAGT RKIMKVNRW LFRHLAREKN PRLCTKEEFI AKVRSHAAIG
AYLEEQEQWK TANEAVQDPK FWELVDEERK LHQQGRRTC VYNMMGKREK KLESEFGKAKG
SRAIWYMWLG ARYLEFEALG FLNEDHWASR ENSGGGVEGI GLQYLGIVIR DLAAMDGGGF
YADDTAGWDT RITEADLDDE QEILNYMSPH HKKLAQAVME MTYKNKVVKV LRPAPGGKAY
MDVISRRDQR GSGQVVTYAL NTITNLKVQL IRMAEAEMVI HHQHVQDCDE SVLTRLEAWL
TEHGCDRLKR MAVSGDCV V RPIDDRFGLA LSHLNAMSKV RKDISEWQPS KGWNDWENVP
FCSHHFHELQ LKDGRRIVVP CREQDELIGR GRVSPGNWMM IKETACLS KA YANMWSLMYF
HKRDMRLLSL AVSSAVPTSW VPQGRTTWSI HGKGEWMTTE DMLEVVNRVW ITNPNPHMQDK
TMVKKWRDVP YLTKRQDKLC GSLIGMTNRA TWASHIHLVI HRIRTLIGQE KYTDYLTVMDD
RYSVDADLQL GELI

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

Layout: Peptides are printed in three individual subarrays. An exemplary view is shown below. For layout details please refer to .gal-file enclosed to shipment or contact customer support.

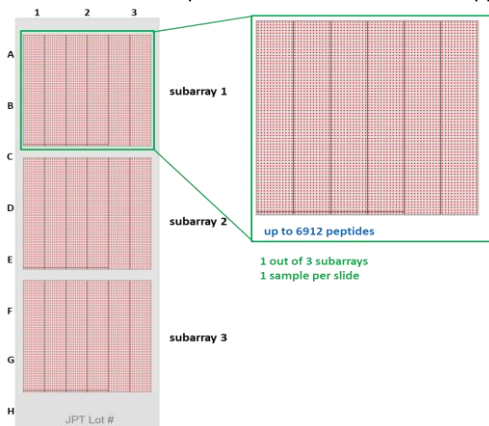


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

Storage conditions: Store refridgerated at 4°C