Innovative Peptide Solutions

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 KGIPFMKMNI SVIMLLVSGW NSITVMPLLC GIGCAMLHWS
LILPGIKAQQ SKLAQRRVFH GVAENPVVDG NPTVDIEEAP EMPALYEKKL ALYLLLALSL
ASVAMCRTPF SLAEGIVLAS AALGPLIEGN TSLLWNGPMA VSMTGVMRGN HYAFVGVMYN
LWKMKTGRRG SANGKTLGEV WKRELNLLDK RQFELYKRTD IVEVDRDTAR RHLAEGKVDT
GVAVSRGTAK LRWFHERGYV KLEGRVIDLG CGRGGWCYYA AAQKEVSGVK GFTLGRDGHE
KPMNVQSLGW NIITFKDKTD IHRLEPVKCD TLLCDIGESS SSSVTEGERT VRVLDTVEKW
LACGVDNFCV KVLAPYMPDV LEKLELLQRR FGGTVIRNPL SRNSTHEMYY VSGARSNVTF
TVNQTSRLLM RRMRRPTGKV TLEADVILPI GTRSVETDKG PLDKEAIEER VERIKSEYMT
SWFYDNDNPY RTWHYCGSYV TKTSGSAASM VNGVIKILTY PWDRIEEVTR MAMTDTTPFG
QQRVFKEKVD TRAKDPPAGT RKIMKVVNRW LFRHLAREKN PRLCTKEEFI AKVRSHAAIG
AYLEEQEQWK TANEAVQDPK FWELVDEERK LHQQGRCRTC VYNMMGKREK KLSEFGKAKG
SRAIWYMWLG ARYLEFEALG FLNEDHWASR ENSGGGVEGI GLQYLGYVIR DLAAMDGGGF
YADDTAGWDT RITEADLDDE QEILNYMSPH HKKLAQAVME MTYKNKVVKV LRPAPGGKAY
MDVISRRDQR GSGQVVTYAL NTITNLKVQL IRMAEAEMVI HHQHVQDCDE SVLTRLEAWL
TEHGCDRLKR MAVSGDDCVV RPIDDRFGLA LSHLNAMSKV RKDISEWQPS KGWNDWENVP
FCSHHFHELQ LKDGRRIVVP CREQDELIGR GRVSPGNGWM IKETACLSKA YANMWSLMYF
HKRDMRLLSL AVSSAVPTSW VPQGRTTWSI HGKGEWMTTE DMLEVWNRVW ITNNPHMQDK
TMVKKWRDVP YLTKRQDKLC GSLIGMTNRA TWASHIHLVI HRIRTLIGQE KYTDYLTVMD
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.

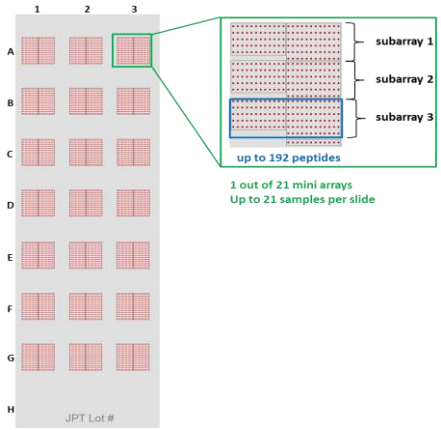

figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

Storage conditions: Store refridgerated at 4°C

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