

Product Data Sheet

Product: PepStar West Nile virus (Envelope glycoprotein E)

Product code: RT-0037-1

Source: West Nile Virus (WNV)

Protein ID: Q9Q6P4, 291-791

No. of peptides: 123 peptides (15mers with 11 aa overlap)

Length: 501 aa

Sequence:

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FNCLGMSNRD FLEGVSGATW VDLVLEGDSC VTIMSKDKPT IDVKMMNMEA ANLAEVRSYC
YLATVSDLST KAACPTMGEA HNDKRADPAF VCRQGVVDRG WNGCGGLFGK GSIDTCAKFA
CSTKAIGRTI LKENIKYEVA IFVHGPTTVE SHGNYSTQVG ATQAGRFSIT PAAPSYTLKL
GEYGEVTVDC EPRSGIDTNA YYVMTVGTKT FLVHREWFMD LNLPWSSAGS TVWRNRETLM
EFEEPHATKQ SVIALGSQEG ALHQALAGAI PVEFSSNTVK LTSGHLKCRV KMEKLQLKGT
TYGVCSKAFK FLGTPADTGH GTVVLELQYT GTDGPKVPI SSVASLNDLT PVGRLVTVNP
FVSVATANAK VLIELEPPFG DSYIVVGRGE QQINHHWHKS GSSIGKAFTT TLKGAQRLAA
LGDTAWDFGS VGGVFTSVGK AVHQVFGGAF RSLFGGMSWI TQGLLGALLL WMGINARDRS
IALTFLAVGG VLLFLSVNVH A
  
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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.

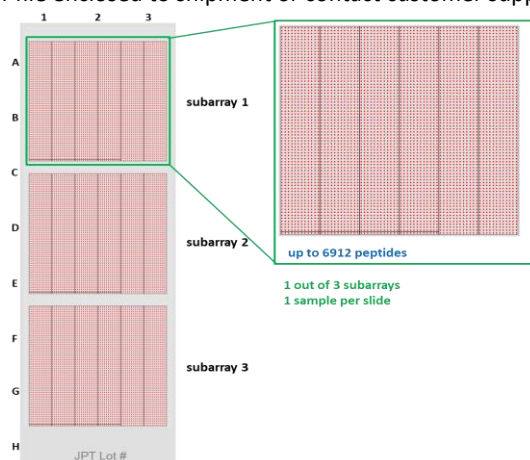


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

Storage conditions: Store refridgerated at 4°C