

Product Data Sheet

Product: PepStar Dengue Virus (Envelope protein)

Product code: RT-0008-1

Source: Dengue Virus

Protein ID: P14340

No. of peptides: 121 peptides (15mers with 11 aa overlap)

Length: 494 aa

Sequence:

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MRCIGISNRD FVEGVSGGSW VDIVLEHGSC VTTMAKNKPT LDFELIETEA KQPATLRKYC
IEAKLTNTTT DSRCPQTQGEF SLNEEQDKRF VCKHSMVDRG WNGCGGLFGK GGIIVTCAMFT
CKKNMKGKVV QPENLEYTIV ITPHSGEEHA VGNDTGKHGK EIKITPQSSI TEAELTGYGT
VTMECSPRTG LDFNEMVLLQ MENKAWLVHR QWFLDLPLPW LPGADTQGSN WIQKETLVTF
KNPHAKKQDV VVLGSQEGAM HTALTGATEI QMSSGNLLFT GHLKCLRMD KLQLKGMSYS
MCTGKFKVVK EIAETQHGTI VIRVQYEGDG SPCKIPFEIM DLEKRHLVGR LITVNPVITE
KDSPVNIEAE PPFGDSYIII GVEPGQLKLN WFKKGSSIGQ MIETTRGAK RMAILGDTAW
DFGSLGGVFT SIGKALHQVF GAIYGAAFSG VSWIMKILIG VIITWIGMNS RSTSLSVSLV
LVGVVTTYLG VMVQ
  
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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.

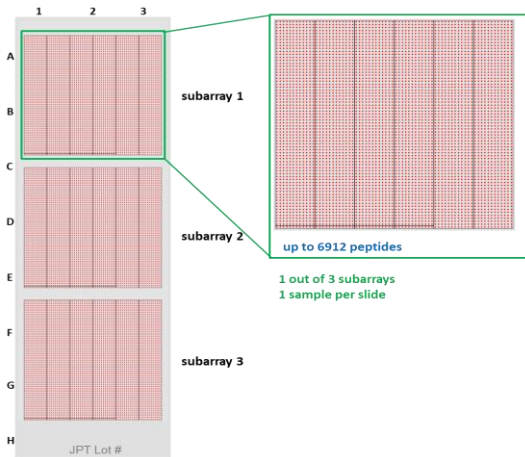


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

Storage conditions: Store refridgerated at 4°C