

## Product Data Sheet

**Product:** PepStar Dengue Virus (Nonstructural protein 3)

**Product code:** RT-0010-1

**Source:** Dengue Virus

**Protein ID:** P14340

**No. of peptides:** 152 peptides (15mers with 11 aa overlap)

**Length:** 618 aa

**Sequence:**

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AGVLWDVPS P PVGKAELED GAYRIKQKGI LGYSQIGAGV YKEGTFHTMW HVTRGAVLMH
K GKRIEPSWA DVKKDLISYG GGWKLEGEWK EGEEVQVLAL EPGKNPRAVQ TKPGLFKTNA
GTIGAVSLDF SPGTS GSPII DKKGKVVGLY GNGVVTRSGA YVSAIAQTEK SIEDNPEIED
DIFRKRKTLI MDLHPGAGKT KRYLPAIVRE AIKRGLRSLI LAPTRVVAAE MEEALRGLPI
RYQTPAIRAE HTGREIVDLM CHATFTMRLI SPVRVPNYNL IIMDEAHFTD PASIAARGYI
STRVEMGEAA GIFMTATPPG SRDPFPQSNP PIMDEEREIP ERSWSSGHEW VTDFKGTVMW
FVPSIKAGND IAACLKNGK KVIQLSRKTF DSEYVKTRTN DWDFVVTDI SEMGANFKAE
RVIDPRRCMK PVILTDGEER VILAGPMPVT HSSAAQRRGR IGRNPKNEND QYIYMGEPLP
NDEDCAHWKE AKMLLDNINT PEGII PSMFE PEREKVDAID GEYRLRGEAR KTFVDLMRRG
DLPVWLAYRV AAEGINYADR RWCDFGIKNN QILEENVEVE IWTKEGERKK LKPRWLDAKI
YSDPLALKEF KEFAAGRK
  
```

**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.

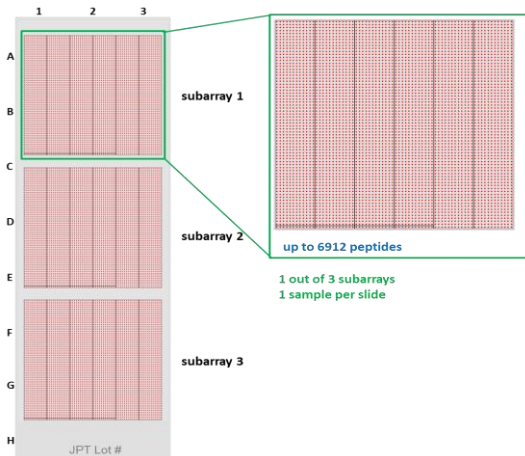


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

**Storage conditions:** Store reffridgerated at 4°C