

Product Data Sheet

Product:	PepStar Dengue Virus (Nonstructural protein 3)
Product code:	RT-0010-2
Source:	Dengue Virus Nonstructural protein
Protein ID:	P14340
No. of peptides:	152 peptides (15mers with 11 aa overlap)
Length:	618 aa
Sequence:	<p>AGVLWDVPSP PAVGKAELED GAYRIKQKGI LGYSQIGAGV YKEGTFHTMW HVTRGAVLMH</p> <p>KGKRIEPSWA DVKKDLISYG GGWKLEGEWK EGEEVQVLAL EPGKNPRAVQ TKPGLFKTNA</p> <p>GTIGAVSLDF SPGTSGSPII DKKGKVVGLY GNGVVTRSGA YVSAIAQTEK SIEDNPEIED</p> <p>DIFRKRKLLTI MDLHPGAGKT KRYLPAIVRE AIKRGLRLLI LAPTRVVAAE MEEALRGLPI</p> <p>RYQTPAIRAE HTGREIVDLM CHATFTMRLI SPVRVPNYNL IIMDEAHFTD PASIAARGYI</p> <p>STRVEMGEAA GIFMTATPPG SRDPFPQSNP PIMDEEREIP ERSWSSGHEW VTDFFKGTWV</p> <p>FVPSIKAGND IAACLKNGK KVIQLSRKTF DSEYVKTRTN DWDFVVTDI SEMGANFKAE</p> <p>RVIDPRRCMK PVILTDGEER VILAGPMPVT HSSAAQRRGR IGRNPKNEND QYIYMGEPL</p> <p>NDEDCAHWKE AKMLLDNINT PEGII PSMFE PEREKVDAID GEYRLRGAR KTFVDLMRRG</p> <p>DLPVWLAYRV AAEGINYADR RWCDFGIKNN QILEENVEVE IWTKEGERKK LKPRWLDAKI</p> <p>YSDPLALKEF KEFAAGRK</p>

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.

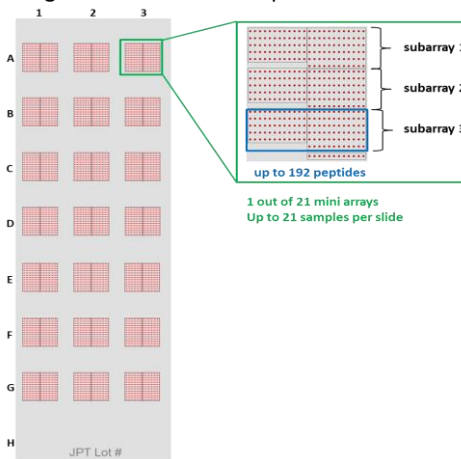


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

Storage conditions:	Store reffridgerated at 4°C
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