

Product Data Sheet

Product: PepStar Dengue Virus (Nonstructural protein 3)

Product code: RT-0010-2

Source: Dengue Virus

Protein ID: P14340

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

Length: 618 aa

Sequence:

AGVLWDVPS	PPVGKAELED	GAYRIKQKGI	LGYSQIGAGV	YKEGTFHTMW	HVTRGAVLMH
KGKRIEPSWA	DVKKDLISYG	GGWKLEGEWK	EGEEVQVLAL	EPGKNPRAVQ	TKPGLFKTNA
GTIGAVSLDF	SPGTSGSPII	DKKGKVVGLY	GNGVVTRSGA	YVSAIAQTEK	SIEDNPEIED
DIFRKRKLT	MDLHPGAGKT	KRYLPAIVRE	AIKRGLRSLI	LAPTRVVAEE	MEEALRGLPI
RYQTPAIRAE	HTGREIVDLM	CHATFTMRL	SPVRVFNYNL	IIMDEAHFTD	PASIAARGYI
STRVEMGEAA	GIFMTATPPG	SRDPFPQSN	PIMDEEREIP	ERSWSSGHEW	VTDFKGTW
FVPSIKAGND	IAACLRKNGK	KVIQLSRKTF	DSEYVKTRTN	DWDFVVTDDI	SEMGANFKAE
RVIDPRRCMK	PVILTDGEER	VILAGPMPVT	HSSAAQRRGR	IGRNPKNEND	QYIYMGEPL
NDEDCAHWKE	AKMLLDNINT	PEGIIPSMFE	PEREKVDAID	GEYRLRGEAR	KTFVDLMRRG
DLPVWLAYRV	AAEGINYADR	RWCDFGIKNN	QILEENVEVE	IWTKEGERKK	LKPRWLDKI
YSDPLALKEF	KEFAAGRK				

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.

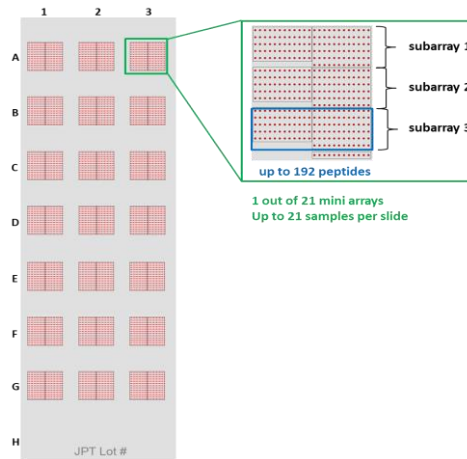


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

Storage conditions: Store refrigerated at 4°C