

Product Data Sheet

Product: PepStar™ HBV (Large envelope protein)

Product code: RT-HBV-LEP-2

Source: Hepatitis B virus

Protein ID: P17101

No. of peptides: 98 peptides (15mers with 11 aa overlap))

Length: 400 aa

Sequence:

MGGWSSKPRK	GMGTNLSVPN	PLGFFPDHQL	DPVFGANSNN	PDWDFNPIKD	HWPAANQVGV
GAFGPGFTTP	HGGVLGWSPQ	AQGMLTPVST	I PPPASANRQ	SGRQPTPISE	PLRDSHPQAM
QWNSTAFHQA	LQDPRVRGLY	FPAGGSSSGT	VNPAPNIASH	ISSISARTGD	PVTNMENITS
GFLGPLPVLQ	AGFFLLTRIL	TIPQSLDSWW	TSLNFLGGSP	VCLGQNSRSP	TSNHSPTSCP
PICPGYRWMC	LRRFIIFLFI	LLLCLIFLLV	LLDYQGMLPV	CPLILGSTTT	STGPCKTCTT
PAQGNMFPSP	CCCTKPTDGN	CTCIPIPSW	AFAKYLWEWA	SVRFSWLSLL	VPFVQWFVGL
SPTVWLSAIW	MMWYWGPSLY	SIVSSFIPLL	PIFFCLWVYI		

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.

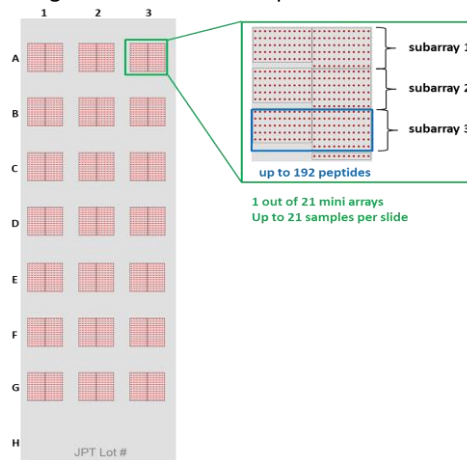


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

Storage conditions: Store reffridgerated at 4°C