

## Product Data Sheet

**Product:** PepStar HBV (Large envelope protein)

**Product code:** RT-HBV-LEP-1

**Source:** Hepatitis B Virus (HBV)

**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	IPPPASANRQ	SGRQPTPISP	PLRDSHPQAM
QWNSTAFHQA	LQDPRVRGLY	FPAGSSSGT	VNPAPNIASH	ISSISARTGD	PVTNMENITS
GFLGPLPVLQ	AGFFLLTRIL	TIPQSLDSWW	TSLNFLGGSP	VCLGQNSRSP	TSNHSPTSCP
PICPGYRWMC	LRRFIIFLFI	LLLCLIFLLV	LLDYQGMLPV	CPLILGSTTT	STGPCKTCTT
PAQGNMFPFS	CCCTKPTDGN	CTCIPIPSSW	AFAKYLWEWA	SVRFSWLSLL	VPFVQWFVGL
SPTVWLSAIW	MMWYWGPSLY	SIVSSFIPLL	PIFFCLWVYI		

**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.

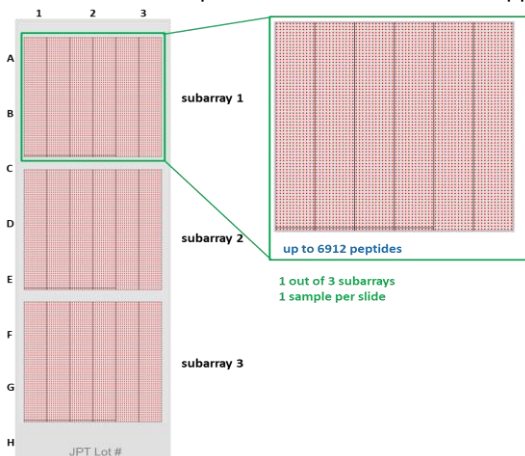


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

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