

## Product Data Sheet

**Product:** PepStar EBV (GP350/GP340)  
**Product code:** RT-EBV-GP350/GP340-1  
**Source:** Epstein-Barr Virus (EBV)  
Envelope protein  
**Protein ID:** P03200  
**No. of peptides:** 224 peptides (15mers with 11 aa overlap)  
**Length:** 907 aa  
**Sequence:**

```
MEAALLVCQY TIQSLIHLTG EDPGFFNVEI PEFPPFYPTCN VCTADVNVTI NFDVGGKKHQ
LDLDFGQLTP HTKAVYQPRG AFGGSENATN LFLLELLGAG ELALTMRSKK LPINVTGEE
QQVSLESVDV YFQDVFGTMW CHHAEMQNPV YLIPETVPYI KWDNCNSTNI TAVVRAQGLD
VTLPPLSLPTS AQDSNFSVKT EMLGNEIDIE CIMEDGEISQ VLPGDNKFNI TCSGYESHVP
SGGILTSTSP VATPIPGTGY AYSLRLTPRP VSRFLGNNSI LYVFYSGNGP KASGGDYCIQ
SNIVFSDEIP ASQDMPNTT DITYVGDNAT YSVPMTSED ANSPNVTVA FWAWPNNTET
DFKCKWTLTS GTPSGCENIS GAFASNRTFD ITVSGLGTAP KTLIITRTAT NATTTTHKVI
FSKAPESTTT SPTLNTTGFA DPNTTGLPLS STHVPTNLTA PASTGPTVST ADVTSPTPAG
TTSGASPVTP SPSPWDNGTE SKAPDMTSST SPVTTPTPNA TSPTPAVTTT TPNATSPTPA
VTTPTPNATS PTLGKTSPTS AVTTPTPNAT SPTLGKTSPT SAVTTPTPNA TSPTLGKTSPT
TSAVTPTPN ATGPTVGETS PQANATNHTL GGTSPTPVVT SQPKNATSAV TTGQHNTSS
STSSMSLRPS SNPETLSPST SDNSTSHMPL LTSAHPTGGE NITQVTPASI STHHVSTSSP
APRPGTTSQA SGPGNSSTST KPGEVNVTKG TPPQNATSPQ APSGQKTAVP TVTSTGGKAN
STTGKHTTG HGARTSTEPT TDYGGDSTP RPRYNATTYL PPSTSSKLRP RWTFTSPPVT
TAQATVPVPP TSQPRFSNLS MLVLQWASLA VLTLLELLVM ADCAFRRNLS TSHTYTTPPY
DDAETTYV
```

**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.

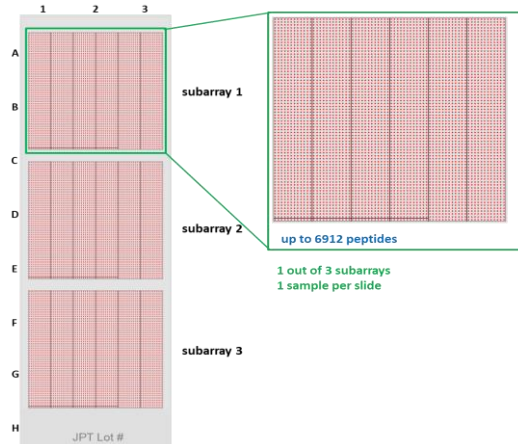


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

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

