

## Product Data Sheet

**Product:** PepStar™ EBV (EBNA1)

**Product code:** RT-EBV-EBNA1-2

**Source:** Epstein-Barr virus (HHV-4)

**Protein ID:** P03211

**No. of peptides:** 158 peptides (15mers with 11 aa overlap))

**Length:** 641 aa

**Sequence:**

```

MSDEGPGTGP GNGLGEKGDY SGPEGSGGSG PQRGGDNHG RGRGRGRGRG GRRPGAPGGS
GSGPRHRDGV RRPQKRPSCI GCKGTHGGTG AGAGAGGAGA GGAGAGGGAG AGGGAGGAGG
AGGAGAGGGA GAGGGAGGAG GAGAGGGAGA GGGAGGAGAG GGAGGAGGAG AGGGAGAGGG
AGGAGAGGGA GGAGGAGAGG GAGAGGAGGA GGAGAGGAGA GGGAGGAGGA GAGGAGAGGA
GAGGAGAGGA GGAGAGGAGG AGAGGAGGAG AGGGAGGAGA GGGAGGAGAG GAGGAGAGGA
GGAGAGGAGG AGAGGGAGAG GAGAGGGGRG RGGSGGRGRG GSGGRGRGGS GRRRGRGRER
ARGGSRRERAR GRGRGRGEKR PRSPSSQSSS SGSPRRRPPP GRRPFFHPVG EADYFEYHQE
GGPDGEPDVP PGAIEQGPAD DPGE GPSTGP RGQGDGRRK KGGWFGKHRG QGGSNPKFEN
IAEGLRALLA RSHVERTTDE GTWVAGVFVY GSKTSLYLN RRGTALAIPO CRLTPLSRLP
FGMAPGPGPQ PGPLRESIVC YFMVFLQTHI FAEVLKDAIK DLVMTKPAPT CNIRVTVCSF
DDGVDLPPWF PPMVEGAAA E GDDGDDGDEG GDGDEGEEGQ E
  
```

**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.

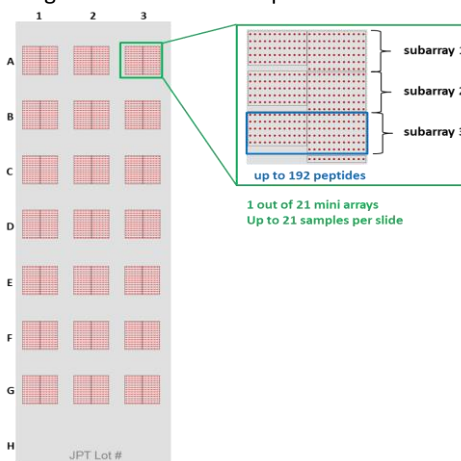


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

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