

Product Data Sheet

Product: PepStar™ EBV (EBNA3b)

Product code: RT-EBV-EBNA3b-1

Source: Epstein-Barr virus (HHV-4)

Protein ID: Q1HVG4

No. of peptides: 234 peptides (15mers with 11 aa overlap))

Length: 946 aa

Sequence:

MKKAWLSRAQ	QADAGGASGS	EDPPDYGDQG	NVQQVGS DPI	SPAIGPFELS	AASEDDPQSG
PVEENLDAAA	REEEEPDEQE	HNGGDDPLEV	HTRQPRFVDV	NPTQAPVIQL	VHAVYDSMLQ
SDLRSLGSLF	LEQNLNIEEF	IWMCMTVRHR	CQAIRQKPLP	IDKQRRWKLL	SPYRTWRMGY
RTQTLNVNSF	ETGGDKVHPL	LVTATLGCEE	GLRHAITYSA	GIVQLPRMSD	QNQKIETAFI
MARRARLSLA	ERYTLFFDLV	SSGNTLYAIW	IGLGTRNRVA	FVEFVGWLCK	KDHTHIREWF
RQCTGRPSPS	KPWMRAHPVA	VPYDDPLTSE	ETDLAYARGL	AMSIEAARLP	DDPIIVEDDD
ESEEIEDKCD	KDEEESGTED	VTSIPQTLPH	SPTVYGRPSV	FYRKPDTKST	KKCRAIVTDL
SIKIVIEDEH	RKKKTARTEQ	PRAKPDSPAP	TVVLRPPPTQ	KVTGPAGSL	VQAQLEPWQP
LSWPHETRVI	LHGPPTQGDQ	AHGSMLDLE	KDDQHMEQQV	MATLLPPEPH	QPRSGRRAPC
VYTADLDIES	DEPATSEPV	DQLLPAPGLG	PLAIQPLTSP	TTSQLRSSAP	SHAQTPWPVT
HPSQTPGGPT	TQSLAPETEA	PRQWPMLRP	IPLHPLRMQP	ISFNPAVRPT	PHQPPQVEPT
FYQSTWVKPP	QQYQPMGHI	PYQPRPTGHS	TMLRPQWAPT	TMQPPPRAPT	PMPPPQGPPT
AMQRPQGAPT	PMPPPQGPPT	AMQRPRGAPT	PMPPPQGPPT	AMQLSPRALT	GQKGPAPHIL
RQLLTGGVKS	GRPSLKFKAA	LERQAAAGLR	PSPSGTGAK	IVQAPVFYPP	VLQPIQVMWQ
VGSSKAVAAS	TVTQAPTEYT	GERRLGPM	PTDIPPSKRV	KKKAYPERKT	PHGGPSSSST
VMWENVSQGG	QQTLECGGTD	KQERNMLGM	DIAVSSPSSS	ETSND	

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.

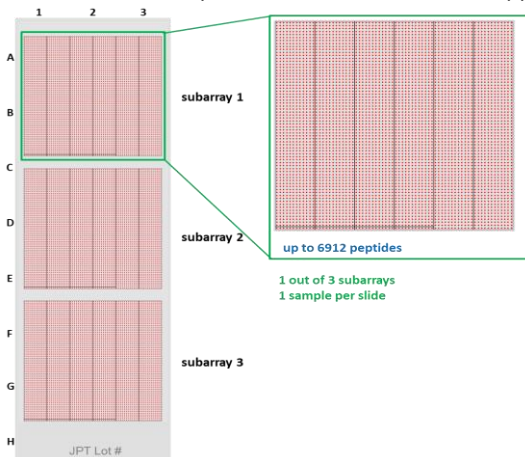


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

Storage conditions: Store reffridgerated at 4°C