

Product Data Sheet

Product: PepStar BKV (large T antigen)

Product code: RT-0005-2

Source: BK Polyomavirus (BKV)

Protein ID: P14999

No. of peptides: 170 peptides (15mers with 11 aa overlap)

Length: 691 aa

Sequence:

MDKVLNREES	MELMDLLGLE	RAAWGNLPLM	RKAYLKKCKE	FHPDKGGDED	KMKRMNTLYK
KMEQDVKVAH	QPDFGTWNSS	EVPTYGTEEW	ESWSSSFNEK	WDEDLFCHED	MFASDEEATA
DSQHSTPPKK	KRKVEDPKDF	PSDLHQFLSQ	AVFSNRTLAC	FAVYTTKEKA	QILYKKLMEK
YSVTFISRHM	CAGHNIFFL	TPHRHRVSAI	NNFCQKLCF	SFLICKGVNK	EYLLYSALTR
DPYHIIIEESI	QGGLKEHDFN	PEEPEETKQV	SWKLITEYAV	ETKCEDVFL	LGMYLEFQYN
VEECKKCQKK	DQPYHFYHE	KHFANAIIFA	ESKNQKSICQ	QAVDTVLAKK	RVDTLHMTRE
EMLTERFNHI	LDKMDLIFGA	HGNAVLEQYM	AGVAWLHCLL	PKMDSVIFDF	LHCVVFNVPK
RRYWLFKGPI	DSGKTTLAAG	LLDLCGGKAL	NVNLPMERLT	FELGVAIDQY	MVVFEDVKG
GAESKDLPSG	HGINNLDLRL	DYLDGSVKVN	LEKKHLNKRT	QIFPPGLVTM	NEYVPVKTQ
ARFVRQIDFR	PKIYLRKSLQ	NSEFLLEKRI	LQSGMTLLLL	LIWFRPVADF	SKDIQSRIVE
WKERLDSEIS	MYTFSRMKYN	ICMGKCILDI	TREEDSETED	SGHGSSTESQ	SQCSSQVSDT
SAPDSENPHS	QELHLCKGFQ	CFKRPKTPPP	K		

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.

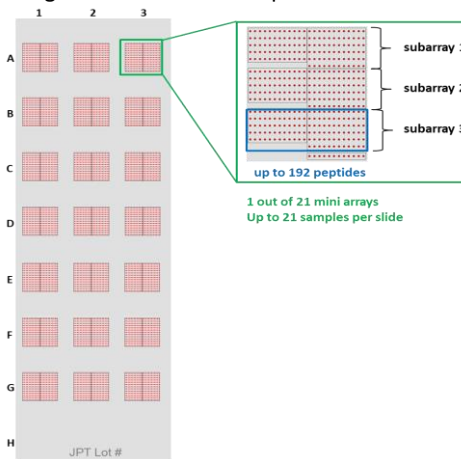


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

Storage conditions: Store reffridgerated at 4°C