

Product Data Sheet

Product: PepStar™ BKV (large T antigen)

Product code: RT-0005-1

Source: BK polyomavirus

Protein ID: P14999

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

Length: 691 aa

Sequence:

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MDKVLNREES MELMDLLGLE RAAWGNLPLM RKAYLKKCKE FHPDKGGDED KMKRMNTLYK
KMEQDVKVAH QPDFGTWNSS EVPTYGTEEW ESWWSSFNEK WDEDLFCHED MFASDEEATA
DSQHSTPPKK KRKVEDPKDF PSDLHQFLSQ AVFSNRTLAC FAVYTTKEKA QILYKKLMEK
YSVTFISRHM CAGHNIIFFL TPHRHRVSAI NNFCQKLCF SFLICKGVNK EYLLYSALTR
DPYHIIIESI QGGLKEHDFN PEEPEETKQV SWKLITEYAV ETKCEDVFL LGMYLEFQYN
VEECKKCQKK DQPYHFYHE KHANAIIFA ESKNQSICQ QAVDTVLAKE RVDTLHMTRE
EMLTERFNHI LDKMDLIFGA HGNVLEQYM AGVAWLHCLL PKMDSVIFDF LHCVVFNVPK
RRYWLFKGP I DSGKTTLAAG LLDLCGGKAL NVNLPMERLT FELGVAIDQY MVVFEDVKGT
GAESKDLPSG HGINNLDLRL DYLDGVSQV LEKKHLNKRT QIFPPGLVTM NEYPVPKTLQ
ARFVRQIDFR PKIYLRKSLQ NSEFLLEKRI LQSGMTLLL LIWFRPVADF SKDIQSRIVE
WKERLDSEIS MYTFSRMKYN ICMGKCILD TREEDSETED SGHGSSTESQ SQCSSQVSDT
SAPDSENPHS QELHLCKGFQ CFKRPKTPPP K
  
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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.

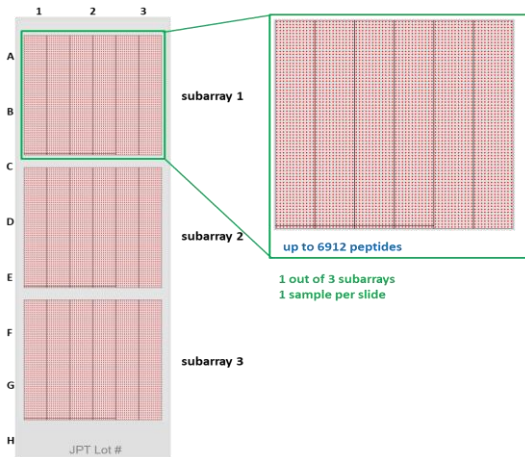


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

Storage conditions: Store reffridgerated at 4°C