



Innovative Peptide Solutions

Product Data Sheet

Product	PepMix™ Collection BKV (2x1µg/peptide)
Product Code	PM-C-BKV-1
No. of PepMixes	7
Amount	1 µg / peptide / vial
Source	BK polyomavirus (BKPyV) (Human polyomavirus 1)

Row	Column Tube 1	Column Tube 2	Product Code	Name	Peptides
A	1	7	PM-BKV-AGP	PepMix™ BKV (Agnoprotein)	14
B	1	7	PM-BKV-LTA	PepMix™ BKV (Large T Antigen)	170
C	1	7	PM-BKV-STA	PepMix™ BKV (Small T Antigen)	41
D	1	7	PM-BKV-VP1	PepMix™ BKV (Capsid Protein VP1)	88
E	1	7	PM-BKV-VP2	PepMix™ BKV (Capsid Protein VP2)	85
F	1	7	PM-BKV-VP3	PepMix™ BKV (Capsid Protein VP3)	56
G	1	7	PM-BKV-VP4	PepMix™ BKV (Viroporin)	28

Purity (HPLC)	>70% (determined at 220 nm; individual peptides)
Remark	The peptides of this product are supplied as trifluoroacetate salts.
Storage Conditions	Store at - 20°C.
Solubility Recommendation	Dissolve in a minimum amount of pure DMSO (approx. 2 µl) and dilute with PBS buffer to the final concentration. Please note that the final concentration of DMSO must be below 1 % (v/v) to avoid toxicity in the biological system.

Use recommended within 6 months.