



Innovative Peptide Solutions

Product Data Sheet

Product	PepMix™ Collection BKV (25µg/peptide)
Product Code	PM-C-BKV-2
No. of PepMixes	7
Amount	Approx. 25 µg / peptide
Source	BK polyomavirus (BKPyV) (Human polyomavirus 1)

vial	Product Code	Name	Protein ID	Peptides
1	PM-BKV-AGP	PepMix™ BKV (Agnoprotein)	P03085	14
2	PM-BKV-LTA	PepMix™ BKV (Large T Antigen)	P14999	170
3	PM-BKV-STA	PepMix™ BKV (Small T Antigen)	P03082	41
4	PM-BKV-VP1	PepMix™ BKV (Capsid Protein VP1)	P14996	88
5	PM-BKV-VP2	PepMix™ BKV (Capsid Protein VP2)	P03094	85
6	PM-BKV-VP3	PepMix™ BKV (Capsid Protein VP3)	P03094-2	56
7	PM-BKV-VP4	PepMix™ BKV (Viroporin)	P03094-3	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. 40 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.