



Recombinant BK polyomavirus Minor capsid protein VP2

Product Code	CSB-MP360956BGY
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P03094
Product Type	Recombinant Protein
Immunogen Species	BK polyomavirus (BKPyV) (Human polyomavirus 1)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	GAALALLGDLVASVSEAAAATGFSVAEIAAGEAAAAIEVQIASLATVEGITSTSE AIAAIGLTPQTYAVIAGAPGAIAGFAALIQTVSGISSLAQVGYRFFSDWDHKVST VGLYQQSGMALELFPNDEYYDILFPGVNTFVNNIQYLDPRHWGPSLFATISQAL WHVIRDDIPSITSQELQRRTERFFRDSLARFLEETTWTIVNAPINFYNIQQYYSS DLSPIRPSMVRQVAEREGTRVHFGHTYSIDDADSIEEVTQRMDLRNQQSVHS GEFIEKTIAPGGANQRTAPQWMLPLLLGLYGTVTPALEAYEDGPNQKKRRVSR GSSQKAKGTRASAKTTNKRRSRSSRS
Research Area	Others
Source	Mammalian cell
Expression Region	2-351aa
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.