



Recombinant Murine polyomavirus Minor capsid protein VP2

Product Code	CSB-MP333002MKK
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.	P24596
Product Type	Recombinant Protein
Immunogen Species	Murine polyomavirus (strain Kilham) (MPyV) (Murine pneumotropic virus)
Purity	>85% (SDS-PAGE)
Sequence	GAFLAVLAE VFDLASITGL SVESILSGEA LTTAELLQSH INNLVVYGGL TEAEALAAVE VTPQFAALT SLFPNFPQAL GALAATEFTA TGALTVGAAV SAALYPYYWD YRTPVADLNM ALQIWYPDL D ILFPGALPFA RFVNYIDPAN WAADLYRAVG RYFWERVQAA GINFIEQQME TGRELAMRSV TSLSETLSQY FENARWAVSG LSTSLYHGLE SYSQLGLSP IQQRQLARNL GHPQPYYRDL YDAPQLKGQV SATYVTKVDP PGGANQRSAP DWMLPLLLGL YGDLTPSWKD TLEELEAEED GSHSQKAKRR KTKA
Source	Mammalian cell
Protein Names	Recommended name: Minor capsid protein VP2 Alternative name(s): Minor structural protein VP2
Expression Region	2-324
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
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.