



Recombinant Youcai mosaic virus Movement protein (MP)

Product Code	CSB-MP727602YAAE
Abbreviation	MP
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.	Q66221
Product Type	Recombinant Protein
Immunogen Species	Youcai mosaic virus (YoMV)
Purity	≥85% (SDS-PAGE)
Sequence	MSYEPKVSDF LALTKKEEIL PKALTRLKTV SISTKDVISV KESESLCDID LLVNVPLDKY RYVGVLGVVF TGEWLVPDFV KGGVTVSVID KRENSKECI IGTYRAAAKD RRFQFKLVPN YFVSVADAKR KPWQVHVRIQ NLKIEAGWQP LALEVSVAM VTNNVVVKGL REKVIANDP NVEGFEGVVD DFVDSVAAF AIDSRKKKK RIGGRDVNSN KYRYRPERYA GPDSLQYKEE NGLQHHELES VPVFRSDVGR AHSDA
Source	Mammalian cell
Target Names	MP
Protein Names	Recommended name: Movement protein Alternative name(s): 30 kDa protein Cell-to-cell transport protein
Expression Region	1-265
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 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.