



Recombinant Maize mosaic virus Putative movement protein 3 (3)

Product Code	CSB-MP721927MEAS
Abbreviation	3
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.	Q6E0W9
Product Type	Recombinant Protein
Immunogen Species	Maize mosaic virus (isolate Maize/United States/Reed/2005) (MMV)
Purity	≥85% (SDS-PAGE)
Sequence	MEPSAEIPLG KGKETGRSPL IATRRKTGLV KAKIKTNSSF SMFRRADTMR THAQFTNITV GWKSLCPITA EGQVNVAIYH ESTRVPVLNL WSPVSSSWKH LATGSLGFVS LNHCPYVVEG RISGFEGEEA GLVTLTLHLD TGLESDDIQK CRLFSEHPEL AGGSLYLYTS YTSSPIPDSN LPALRTEIDD TIAAIWRMSG GKMSITTSHA LGLIATFRVK IESLLGEYPD DAFSAQVENL VKDFLLVSST AEITRSYRTC LAKVLSSMTT YDKKYWDTII TGPSSI
Source	Mammalian cell
Target Names	3
Protein Names	Recommended name: Putative movement protein 3 Short name= MP Alternative name(s): Cell-to-cell transport protein Protein 3
Expression Region	1-286
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.