



Recombinant Rice yellow stunt virus Matrix protein (M)

Product Code	CSB-MP853737RML
Abbreviation	M
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.	Q98664
Product Type	Recombinant Protein
Immunogen Species	Rice yellow stunt virus (RYSV) (Rice transitory yellowing virus)
Purity	≥85% (SDS-PAGE)
Sequence	MANKKIRVTG AEAEQPSILK RISGALTLNP LDYHLDYSKL ISLNFMVKIS FHDASDYDLF VREGITPVEL FEALASNWST DSGEVHYVDG NTHDKDEIDT SVKLCELITI IKDLPPFKSE ESTHFSILST SLTLGFGDQI LQKHDNSVIP IITERSLPQY MHAIQYEYP RVSGGIAATI CAGICIRSPG IGNCPPIMKP LHLELLCYHY GLKMSGDAPS PAEGKIGRIK RPTERKEDTP SMTKRLKGGV GATISRMLSW KE
Source	Mammalian cell
Target Names	M
Protein Names	Recommended name: Matrix protein
Expression Region	1-262
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.