



Recombinant Rice stripe virus Movement protein (pc4)

Product Code	CSB-EP312421REQ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q00847
Product Type	Recombinant Protein
Immunogen Species	Rice stripe virus (isolate T) (RSV)
Purity	>85% (SDS-PAGE)
Sequence	MALSRLSTL KSKVLYDDL S EESQKRVDNK NRKSLALSKR PLNQGRVTID QAATMLGLEP FSFSDVKVNK YDMFIKQDY SVKAHRKATF NILVDPYWFH QPLTHYPFFR VETFAMVWIG IKGRASGITT LRIIDKSYVN PSDQVEVEVR YPISKNF AVL GSLANFLALE DKHNLQVSVS VDDSSVQNCV ISRTLWFWGI ERTDLPVSMK TNDTVMFEFE PLEDKAINHL SSFSNFTTNV VQKAVGG AFT SKSFPELDTE KEFGVVKQPK KIPITKKS KS EVSVIM
Source	E.coli
Target Names	pc4
Protein Names	Recommended name: Movement protein Alternative name(s): Non-structural protein 4 Short name= NS4 Protein pc4
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.