Recombinant Rice dwarf virus Non-structural protein 12A

Product Code	CSB-EP802950RCAO
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.	Q85443
Product Type	Recombinant Protein
Immunogen Species	Rice dwarf virus (isolate Fujian) (RDV)
Purity	>85% (SDS-PAGE)
Sequence	MFKSGSGSLK RSGSISSVKS FSGDSEKGLP PISRGSVSIT SQNYEPLIVP ANSSSFAAAS DFVPEKTKSE GNLKNKSSVI TGNFESSGPT NAHYNQNADG DRLVENLLLK EIAKGRGPST SDARHTATDS RLSQEVKQPF SEENAGGNDL NTGRGSHGTG DGIEQYHKSD CEERMSAYHK RVVDTFFKYF EYSAEDGHST LYSDVAFLFG CGDLDLLVMS RYQEVMTLRA RSAIYGIFCY LQALTAYLTY LGAKVGQVIM LDEELEKYEI RLDVAQDDDP IVFQITTGVF TSGVAHDLRK LTQILEAFSL ER
Source	E.coli
Protein Names	Recommended name: Non-structural protein 12A Short name= Pns12A
Expression Region	1-312
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.