



Recombinant Rice dwarf virus Suppressor of RNA-mediated gene silencing

Product Code	CSB-EP771188REN-B
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.	Q85447
Product Type	Recombinant Protein
Immunogen Species	Rice dwarf virus (isolate Akita) (RDV)
Purity	>85% (SDS-PAGE)
Sequence	MEVDTATFVR LHELLCAHE GPSIISKFDA IKKVKLGTLA NQSGGVNNIT EAFLAKLRNF ERKSEAYLAS DLAERELTRD THKAIVFVTK SVLLGGKSLK DLLPYGVIVC AFIFIPETAS VLDNVPVMIG NQKRPLTVAL IKYIAKSLNC DLVGDSYDTF YYCNSSAYGK NLISVSDNDF SNPQRALLSV GDLCYQAARS LHVAANYIR IFDRMPPGFQ PSKHLFRIIG VLDMETLKTMT VTSNIAREPG MFCHDNVKDV LHRIGVYSPN HHFSAVILWK GWASTYAYMF NQEQLNMLSG TSLAGDFGK YKLTYGSTFD EGVIVHVQYQF VTPEVVRKRN IYPDLSALKG GGS
Source	E.coli
Protein Names	Recommended name: Suppressor of RNA-mediated gene silencing Alternative name(s): Non-structural protein 10 Short name= Pns10
Expression Region	1-353
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.