



Recombinant Rice gall dwarf virus Suppressor of RNA-mediated gene silencing

Product Code	CSB-EP884894RMJ-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.	Q9JGV3
Product Type	Recombinant Protein
Immunogen Species	Rice gall dwarf virus (RGDV)
Purity	>85% (SDS-PAGE)
Sequence	MDADTERVIK LHVDLIKNHQ VYGVLTKFDA IRKLRLTADG NSNNASRAAL SKLQELASSG EAYVVDLAS RTVETSDIVK AVIFTPHSVI SRGKLIKDII PYGVMAAAIV YVPETITILD SIQFYGENHV SRPYSMVVLI DACKEIGTEV VGSDYDTYYY CQAPEYGKNL LKMGTMRPNL PAIIRLSMGD LCYGAAISSH TMAAKYLPSY LTRLPNGFTP KSHLLKIYLV LEMEQFKEIV QEMMAKGGHE YNDKLNLSR TTMFNPDHAY THIIFWRGWS STYKEFLSQD QLTTFTGRPG VAGDLGVWTF SIPSMFNDGR VYIRYKFFPL HAKKREHNSG KGISLYPDLE SLKLES
Source	E.coli
Protein Names	Recommended name: Suppressor of RNA-mediated gene silencing Alternative name(s): Non-structural protein 11 Short name= Pns11
Expression Region	1-356
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.