



Recombinant Subterranean clover stunt virus Para-Rep C2 (C2)

Product Code	CSB-EP801270SHAO
Abbreviation	C2
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.	Q87009
Product Type	Recombinant Protein
Immunogen Species	Subterranean clover stunt virus (strain F) (SCSV)
Purity	>85% (SDS-PAGE)
Sequence	MARRYCFTLN YATEIERETF LSLFSQDELN YFVVGDETAT TGQKHLQGFV SFKNKIRLGG LKKKFGNRAH WEIARGSDSQ NRDYCKETL ISEIGIPVMK GSNKRKTMEI YEEDPEEMQL KDPDTALRCK AKKLKEEYCS CYDFQKLRPW QIELHAALMA EPDDRSIIWV YGSDGGEGKT SFAKELIRYG WFYTAGGKTQ DVLYMYAQDP ERNIAFDVPR CSSEMMNYQA MEMLKNRVFA STKYRPVDLC IRKLVHLIVF ANVAPDPTRI SEDRLVIINC
Source	E.coli
Target Names	C2
Protein Names	Recommended name: Para-Rep C2 Short name= Rep2 EC= 2.7.7.- EC= 3.1.21.- EC= 3.6.1.3 Alternative name(s): Replication-associated protein of non- essential DNA C2
Expression Region	1-280
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.