



Recombinant Milk vetch dwarf virus Para-Rep C2 (C2)

Product Code	CSB-YP896671MLAZ
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.	Q9Z0D4
Product Type	Recombinant Protein
Immunogen Species	Milk vetch dwarf virus (isolate N) (MDV)
Purity	>85% (SDS-PAGE)
Sequence	MASKRWCFTL NYKTALERET FISLFSRDEL NYFVCGDEIA PTTGQKHLQG YVSMKKLIRL GGLKKKFGSI AHWEIAKGDD FQNRDYCTKE TLIAEIGAPV KKGSNRRKIM EIYEEDPEEM KLRDPDTALR CKAKKLREEY CSEVSVFSLR PWQIELHRAL MEVPDDRTII WAYGPDGGEG KSTFAKELIK YGWFYTAGGK TQDILYMYAQ DPERNIAFDV PRCSSEMMNY QAMEMMKNRV FASTKYRPVD LCIRKKVHLI VFANVAPDPT KLSEDRIVII NC
Source	Yeast
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	1-282
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.