



Recombinant Faba bean necrotic yellows virus Para-Rep C7 (C7)

Product Code	CSB-MP895728FDZ
Abbreviation	C7
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.	Q9WIK0
Product Type	Recombinant Protein
Immunogen Species	Faba bean necrotic yellows virus (isolate Egyptian EV1-93) (FBNYV)
Purity	>85% (SDS-PAGE)
Sequence	MPSIRATHWC FTLNFSGSIP EINWTADVQY SIWQHERVGH DHLQGYIQMN KHVTLKMKKE LLPGAHLEMA KAPKKAIEYC QKKESAIAGP WEYGTWISSG SHKRKLMERF EDGPEEMKLE DPGLYRRCLS RVQMKKIRES CTWNFDLRPW QDELLKTIEQ EPDDRTIIWV YGPHGGEGKS AFAKYLTKE GWWYTAGGKA TDMLYSYSLD PTCHVCIDIP RCTREEYINY SVIEQIKNRV IINTKYEPCT IRDDGHNHVH IVFCNFLPDV TRISEDRIKI INC
Source	Mammalian cell
Target Names	C7
Protein Names	Recommended name: Para-Rep C7 Short name= Rep7 EC= 2.7.7.- EC= 3.1.21.- EC= 3.6.1.3 Alternative name(s): ATP-dependent helicase C7 Replication-associated protein of non-essential DNA C7
Expression Region	1-283
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.