



Recombinant Faba bean necrotic yellows virus Para-Rep C9 (C9)

Product Code	CSB-EP315642FEA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0CK61
Product Type	Recombinant Protein
Immunogen Species	Faba bean necrotic yellows virus (isolate SV292-88) (FBNYV)
Purity	>85% (SDS-PAGE)
Sequence	MSAVNWWFTL NFAGEVPVLS FDERVQYAVW QHERVNHDI QGVIQLKKA KMNTVKNIG GNPHEKMKG SIEEASAYAQ KEESRVAGPW SYGELLKKS HKRKIMELIK DPENELEEQ KYRRAMAWSA MDESRLAAE EGFPYMFYSW QETVLGLLEE EPNDRTIWV YGPNGNEGKS QFGKFLGLKK DYLYLPGGKT QDMTYMLMKN PKANVMDIP RCNSEYLNQ FMELIKNRTI YSYKYEPVGC IINNKIHVIV LANVLPDYEK ISQDRIKIY C
Source	E.coli
Target Names	C9
Protein Names	Recommended name: Para-Rep C9 Short name= Rep9 EC= 2.7.7.- EC= 3.1.21.- EC= 3.6.1.3 Alternative name(s): ATP-dependent helicase C9 Replication-associated protein of non-essential DNA C9
Expression Region	1-281
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.