



Recombinant Buchnera aphidicola subsp. Cinara cedri Probable replication-associated protein repA1 (repA1)

Product Code	CSB-EP719700BNA-B
Abbreviation	repA1
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.	Q5WQ00
Product Type	Recombinant Protein
Immunogen Species	Buchnera aphidicola subsp. Cinara cedri (strain Cc)
Purity	≥85% (SDS-PAGE)
Sequence	MFKRKKYVDN PYPKFVQPKN HKKRPAFIRY AMRCAAQTDV ARNELYYTNP LKNPITGCVL HRKRRLNEHR ARALRAVVQA MLYYFNIA SM LVMASVEKLS DVCGLSTYSS AGNKSITRAS RLITQFMEPM GLISCEKIWD KILGMYIPKI IYLKPLFFML FDISKIRLKR VRIKQLEWIN SQLKKKG EYP ITLLEIEKQA KEKHIHSALL FRKSKYIIKK QKNKAKKFLE LDEKYAKSYI LNNLVKKYST KELCKLGLTK LKRKVNCEYF RLKKLAQLPV V
Source	E.coli
Target Names	repA1
Protein Names	Recommended name: Probable replication-associated protein repA1
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.