



Recombinant Enterobacteria phage P7 Repressor protein C1 (C1)

Product Code	CSB-EP321065EDI-B
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.	P13122
Product Type	Recombinant Protein
Immunogen Species	Enterobacteria phage P7 (Bacteriophage P7)
Purity	>85% (SDS-PAGE)
Sequence	MINYVYGEQL YQEFVSFRDL FLKAVARAQ HVDAASDGRP VRPVVVLDPFK ETDSIQAEID KWTLMARELE QYPDLNIPKT ILYPVPNILR GVRKVTTYQT EAVNSVNMTA GRIIHLIDKD IRIQKSAGIN EHS AKYIENL EATKELMKQY PEDEKFRMRV HGFSETMLRV HYISSSPNYN DGKSVSYHVP LCGVFICDET LRDGIINGE FEKAKFSLYD SIEPIICDRW PQAKIYRLAD IENVKKQIAI TREEKKVKSA ASVTRSRKTK KGQPVNDNPE SAQ
Source	E.coli
Target Names	C1
Protein Names	Recommended name: Repressor protein C1 Alternative name(s): P7c1
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.