



Recombinant Enterobacteria phage lambda Repressor protein CI (CI)

Product Code	CSB-EP355929ECW
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.	P03034
Product Type	Recombinant Protein
Immunogen Species	Escherichia phage lambda (Bacteriophage lambda)
Purity	>85% (SDS-PAGE)
Sequence	STKKKPLTQ EQLEDARRLK AIYEKKNEL GLSQESVADK MGMGQSGVGA LFNGINALNA YNAALLAKIL KVSVEEFSPS IAREIYEMYE AVSMQPSLRS EYEYPVFSHV QAGMFPELR TFTKGDAERW VSTTKKASDS AFWLEVEGNS MTAPTGSKPS FPDGMLILVD PEQAVEPGDF CIARLGGDEF TFKKLIRDSG QVFLQPLNPQ YPMIPCNE SC SVVGKVIASQ WPEETFG
Source	E.coli
Target Names	ci
Protein Names	Recommended name: Repressor protein CI
Expression Region	2-237
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 of Mature 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.