Recombinant Escherichia coli O8 LexA repressor (lexA)

Product Code	CSB-BP483434EOO
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.	B7M7V6
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O8 (strain IAI1)
Purity	>85% (SDS-PAGE)
Sequence	MKALTARQQE VFDLIRDHIS QTGMPPTRAE IAQRLGFRSP NAAEEHLKAL ARKGVIEIVS GASRGIRLLQ EEEEGLPLVG RVAAGEPLLA QQHIEGHYQV DPSLFKPNAD FLLRVSGMSM KDIGIMDGDL LAVHKTQDVR NGQVVVARID DEVTVKRLKK QGNKVELLPE NSEFKPIVVD LRQQSFTIEG LAVGVIRNGD WL
Source	Baculovirus
Target Names	lexA
Protein Names	Recommended name: LexA repressor EC= 3.4.21.88
Expression Region	1-202
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.