



Recombinant Enterobacteria phage Mu DNA circularization protein (N)

Product Code	CSB-YP362457EDA
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.	P08557
Product Type	Recombinant Protein
Immunogen Species	Escherichia phage Mu (Bacteriophage Mu)
Purity	>85% (SDS-PAGE)
Sequence	MFEDALNAVN AVRDKTGGGR KTTGKGTFRN VPFLVIEEQK QAGGRRLVKR EYPLRDTGGV NDLGKKLRSR TFSACILNSN AETARDEAGA LMDALDAPGS GELVHPDFGT VDMVDSWEC RTKADELNYY AFTVTVYPSL QDTAPDAETD TSAAVPAQAV AVTGLGDTL SSVWQTVKDG TAAATAVMEA VTGVIDDISD AVDNLGVTQT VSGLMGSLSA MKGSVTSLIN QPAMLASSLM GALSGVSSLC DTRTAFSTWN RLAQRFERRH AATAGRQGTI TTSYNSPVAE KNIATLNYVM LAAAQTYRAE AASQALTAAL DFSRRMDNAA RAPVLDAPST TTGTASGASS TSATVTQGQL QLTAITPDGG FSQVSFSDSG TATPPVFESV SDIEKTTAML GAALDSVILT ASEQGFSTDS VQLTQLRLLV VADLEKRGLQ LAGSESHLP ETLPAMVALY RFTGNSRNWQ RLARRNGISN PLFVPPGGVSI EVINE
Source	Yeast
Target Names	N
Protein Names	Recommended name: DNA circularization protein Alternative name(s): 64 kDa virion protein
Expression Region	1-495
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.