



Recombinant Escherichia coli Transcriptional regulatory protein rtcR (rtcR)

Product Code	CSB-MP339904ENV
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.	P38035
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MRKTVAFGFV GTVLDYAGRG SQRWSKWRPT LCLCQQESLV IDRLELLHDA RSRSLFETLK RDIASVSPET EVVSVEIELH NPWDFEEVYA CLHDFARGYE FQPEKEDYLI HITTGTHVAQ ICWFLLAEAR YLPARLIQSS PPRKKEQPRG PGEVTIIDLD LSRYNIAISR FAEERQQTL DFLKSGIATR NPHFNRMIEQI EKVAIKSRAP ILLNGPTGAG KSFLARRILE LKQARHQFSG AFVEVNCATL RGDTAMSTLF GHVKGAF TGA RESREGL LRS ANGGMLFLDE IGELGADEQA MLLKAIEEKT FYPFGSDRQV S SDFQLIAGT VRDLRQLVAE GKFREDLYAR INLWTF TLPG LRQRQEDIEP NLDYEVERHA SLTGDSVRFN TEARRAWLAF ATSPQATWRG NFRELSASVT RMA T FATSGR ITLDVVEDEI NRLRYNWQES RPSALTALLG AEAENIDLFD RMQLEHVIAI CRQAKSLSAA GRQLFDVSRQ GKASVNDADR LRKYLARFGL TWEAVQDQHS SS
Source	Mammalian cell
Target Names	rtcR
Protein Names	Recommended name: Transcriptional regulatory protein rtcR
Expression Region	1-532
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.