



Recombinant Escherichia coli Transcriptional regulatory protein GlrR (glrR)

Product Code	CSB-EP360323ENV-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.	P0AFU4
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MSHKPAHLLL VDDDPGLLKL LGLRLTSEGY SVVTAESGAE GLRVLNREKV DLVISDLRMD EMDGMQLFAE IQKVQPGMPV IILTAHGSIP DAVAATQQGV FSFLTKPVDK DALYQAIDDA LEQSAPATDE RWREAIVTRS PLMLRLLEQA RLVAQSDVSV LINGQSGTGK EIFAQAIHNA SPRNSKPFIA INCGALPEQL LESELF GHAR GAFTGAVSNR EGLFQAAEGG TLFLDEIGDM PAPLQVKLLR VLQERKVRPL GSNRDIDINV RIISATHRDL PKAMARGEFR EDLYYRLNVV SLKIPALAER TEDIPLLANH LLRQAAERHK PFVRAFSTDA MKRLMTASWP GNVRQLVNVV EQCVALTSSP VISDALVEQA LEGENTALPT FVEARNQFEL NYLRKLLQIT KGNVTHAARM AGRNRTEFYK LLSRHOLDAN DFKE
Source	E.coli
Target Names	glrR
Protein Names	Recommended name: Transcriptional regulatory protein GlrR
Expression Region	1-444
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.