Recombinant HTH-type transcriptional regulator CysB (cysB)

Product Code	CSB-BP359289EOD
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.	P0A9F5
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O157:H7
Purity	>85% (SDS-PAGE)
Sequence	MKLQQLRYIV EVVNHNLNVS STAEGLYTSQ PGISKQVRML EDELGIQIFS RSGKHLTQVT PAGQEIIRIA REVLSKVDAI KSVAGEHTWP DKGSLYIATT HTQARYALPN VIKGFIERYP RVSLHMHQGS PTQIADAVSK GNADFAIATE ALHLYEDLVM LPCYHWNRAI VVTPDHPLAG KKAITIEELA QYPLVTYTFG FTGRSELDTA FNRAGLTPRI VFTATDADVI KTYVRLGLGV GVIASMAVDP VADPDLVRVD AHDIFSHSTT KIGFRRSTFL RSYMYDFIQR FAPHLTRDVV DAAVALRSNE EIEVMFKDIK LPEK
Source	Baculovirus
Target Names	cysB
Protein Names	Recommended name: HTH-type transcriptional regulator CysB Alternative name(s): Cys regulon transcriptional activator
Expression Region	1-324
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.