



Recombinant Escherichia coli HTH-type transcriptional regulator galS (galS)

Product Code	CSB-EP326241ENV-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.	P25748
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MITIRDVARQ AGVSVATVSR VLNNSTLVSA DTREAVMKAV SELDYRPNAN AQALATQVSD TIGVVVMDVS DAFFGALVKA VDLVAQQHQK YVLIGNSYHE AEKERHAIEV LIRQRCNALI VHSKALSDDE LAQFMDNIPG MVLINRVVPG YAHRCVCLDN LSGARMATRM LLNNGHQIRIG YLSSSHGIED DAMRKAGWMS ALKEQDIIPP ESWIGAGTPD MPGGEAAMVE LLGRNLQLTA VFAYNDNMAA GALTALKDNG IAIPHLHSII GFDDIPIARY TDPQLTTVRY PIASMAKLAT ELALQGAAGN IDPRASHCFM PTLVRRHSVA TRQNAAAITN STNQAM
Source	E.coli
Target Names	galS
Protein Names	Recommended name: HTH-type transcriptional regulator galS Alternative name(s): Mgl repressor and galactose ultrainduction factor
Expression Region	1-346
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.