



Recombinant Escherichia coli Galactose/methyl galactoside import ATP-binding protein MglA (mglA)

Product Code	CSB-EP637173EGW-B
Abbreviation	mglA
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.	Q1R9S4
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain UTI89 / UPEC)
Purity	>85% (SDS-PAGE)
Sequence	MVSSTTPSSG EYLLEMSGIN KSFPGVKALD NVNLKVRPHS IHALMGENGA GKSTLLKCLF GIYQKDSGTI LFQGKEIDFH SAKEALENGI SMVHQELNLV LQRSVMDNMW LGRYPTKGMF VDQDKMYRET KAIFDELID IDPRAPVGT SVSQMQMIEI AKAFSYNAKI VIMDEPTSSL TEKEVNHLFT IIRKLKERGC GIVYISHKME EIFQLCDEVT VLRDGQWIAT EPLAGLTMDK IIAMMVGRSL NQRFPDKENK PGEVILEVRN LTSLRQPSIR DVSFDLHKGE ILGIAGLVGA KRTDIVETLF GIREKSAGTI TLHGKKNH NANEAINHGF ALVTEERRST GIYAYLDIGF NSLISNIRNY KNKVGLLDNS RMKSDTQWVI DSMRVKTPGH RTQIGSLSGG NQQKVIIGRW LLTQPEILML DEPTRGIDVG AKFEIYQLIA ELAKKGGKII IISSEPELL GITDRILVMS NGLVSGIVDT KTTTQSEILR LASLHL
Source	E.coli
Target Names	mglA
Protein Names	Recommended name: Galactose/methyl galactoside import ATP-binding protein MglA EC= 3.6.3.17
Expression Region	1-506
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

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