Recombinant Escherichia coli HTH-type transcriptional activator rhaR (rhaR)

Product Code	CSB-YP633368EGW
Abbreviation	rhaR
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.	Q1R413
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain UTI89 / UPEC)
Purity	>85% (SDS-PAGE)
Sequence	MAHQLKLLKD DFFASDQQAV AVADRYPQDV FAEHTHDFCE LVIVWRGNGL HVLNDRPYRI TRGDLFYIHA DDKHSYASVN DLVLQNIIYC PERLKLNLDW QGAIPGFNAS AGQPHWRLGS VGMAQARQVI GQLEHESSQH VPFANEMAEL LFGQLVMLLN RHRYTSDSLP PTSSETLLDK LITRLAASLK SPFALDKFCD EASCSERVLR QQFRQQTGMT INQYLRQVRV CHAQYLLQHS RLLISDISTE CGFEDSNYFS VVFTRETGMT PSQWRHLNSQ KD
Source	Yeast
Target Names	rhaR
Protein Names	Recommended name: HTH-type transcriptional activator rhaR Alternative name(s): L-rhamnose operon transcriptional activator rhaR
Expression Region	1-282
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.