



Recombinant HTH-type transcriptional regulator ydeO (ydeO)

Product Code	CSB-EP815236EGX
Abbreviation	ydeO
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.	Q8FHG0
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O6:H1 (strain CFT073 / ATCC 700928 / UPEC)
Purity	>85% (SDS-PAGE)
Sequence	MSLVCSVIFI HHA FNANILY KDYAFSDGEI LMVDNAVRTH FEPYERHFKE IGFNENTIKK YLQCTNIQTV TVPVPKFLR ASNVPTGLLN EMIAYLNSEE RNHHNFSELL LFSCLSIFAA CKGFITLLTN GVLSVSGKVR NIVNMKLAHP WKLKDICDCL YISESLKKK LKQEQTTSQ ILLDARMQHA KNLIRVEGSV NKIAEQCGYA STSYFIYAFR KHFGNSPKRV SKEYRCQRRT GMNTDNTMNA LAI
Source	E.coli
Target Names	ydeO
Protein Names	Recommended name: HTH-type transcriptional regulator ydeO
Expression Region	1-253
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.