



Recombinant HTH-type transcriptional regulator ydeO (Z2209, ECs2104)

Product Code	CSB-EP848864EOD-B
Abbreviation	Z2209, ECs2104
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.	Q8X4Z9
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O157:H7
Purity	>85% (SDS-PAGE)
Sequence	MSLVCSVIFI HHA FNANILD KDYAFSDGEI LMVDNAVRTH FEPYERHFKE IGFNENTIKK YLQCTNIQTV TMPVPAKFLR ASNVPTGLLN EMIAYLNSEE RNHHNFSELL LFSCLSIFAT CKGFITLLTN GVLSVSGKVR NIVNMKLAHP WKLKDICDCL YISESLK LKQEQTTFSQ ILLDARMQHA KNLIRVEGSV NKIAEQCGYA STSYFIYAFR KHFGNSPKRV SKEYRCQRHT GMNTGNTMNA LAI
Source	E.coli
Target Names	Z2209
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.