



Recombinant Escherichia coli Uncharacterized isomerase yddE (yddE)

Product Code	CSB-EP334316ENV-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.	P37757
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MKPQVYHVDA FTSQPFRGNS AGVVFPADNL SEAQMQLIAR ELGHSETAFL LHSDSDVRI RYFTPTVEVP ICGHATVAAH YVRAKVLGLG NCTIWQTSLA GKHRVTIEKH NDDYRISLEQ GTPGFEPPE GETRAAIINA LHLTEDDILP GLPIQVATTG HSKVMIPKPK EVDIDALSPD LNALTAISKK IGCNGFFPFQ IRPGKNETDG RMFSPAIGIV EDPVTGNANG PMGAWLVHHN VLPDGNVLR VKGHQGRALG RDGMIEVTVT IRDNQPEKVT ISGTAVILFH AEWAIEL
Source	E.coli
Target Names	yddE
Protein Names	Recommended name: Uncharacterized isomerase yddE EC= 5.1.-.- Alternative name(s): ORFB
Expression Region	1-297
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.