



Recombinant Escherichia coli Uncharacterized oxidoreductase ydfI (ydfI)

Product Code	CSB-EP305191ENV-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P77260
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	≥85% (SDS-PAGE)
Sequence	MGNNLLSAKA TLPVYDLNNL APRIVHLGFG AFHRAHQGVY ADILATEHFS DWGYEVENLI GGEQQIADLQ QQDONLYTVAE MSADVWTARV VGVVKKALHV QIDGLETVLA AMCEPQIAIV SLTITEKGYF HSPATGQLML DHPMVAADVQ NPHQPKTATG VIVEALARRK AAGLPAFTVM SCDNMPENGH VMRDVVTSYA QAVDVKLAQW IEDNVTFPST MVDRIVPAVT EDTLAKIEQL TGVRDPAGVA CEPFRQWVIE DNFVAGRPEW EKAGAELVSD VLPYEEMKLR MLNGSHSFLA YLGYLAGYQH INDCMEDEHY RYAAYGLMLQ EQAPTLKVQG VDLQDYANRL IARYSNPALR HRTWQIAMDG SQKLPQRMLD SVRWHLAHD S KFDLLALGVA GWMRYVGGVD EQGNPIEISD PLLPVIQKAV QSSAEGKARV QSLLAIKAIF GDDLPDNSLF TARVTETYLS LLAHGAKATV AKYSVK
Source	E.coli
Target Names	ydfI
Protein Names	Recommended name: Uncharacterized oxidoreductase ydfI EC= 1.-.-
Expression Region	1-486
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.