



Recombinant Escherichia coli Uncharacterized protein yfbK (yfbK)

Product Code	CSB-EP300561ENV-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P76481
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MRNKNIIMLL MSSLILSGCG PQPENKESQQ QQPSTPTEQQ VLAAQQAAIK EAEQSAAAAL ALAQQEVQQY SDKQALQGRL QEAPTFARAA KAKATHIANP GTARYQQFDD NPVKQVAQNP LATFSLDVDT GSYANVRRFL NQGLLPPPPDA VRVEEIVNYF PSDWDIKDKQ SIPASKPIPF AMRYELAPAP WNEQRTLLKV DILAKDRKSE ELPASNLVFL IDTSGSMISD ERLPLIQSSL KLLVKELREQ DNIAIVTYAG DSRIALPSIS GSHKAEINAA IDSLDAEGST NGGAGLELAY QQATKGFIFG GINRILLATD GDFNVGIDDP KSIESMVKKQ RESGVTLSTF GVGNSNYNEA MMVRIADVGN GNYSYIDTLS EAQKVLNSEM RQMLITVAKD VKAQIEFNPA WVTEYRQIGY EKQRQRVEHF NNDNV DAGDI GAGKHITLLF ELTLNGQKAS IDKLRYAPDN KLA KSDKTKELAWL KIRWKY PQGKESQLVE FPLGPTINAP SEDMRFRAAV AAYGQKLRGS EYLNNTSWQQ IKQWAQQAKG EDPQGYRAEF IRLIELADGV TDISQ
Source	E.coli
Target Names	yfbK
Protein Names	Recommended name: Uncharacterized protein yfbK
Expression Region	1-575
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.