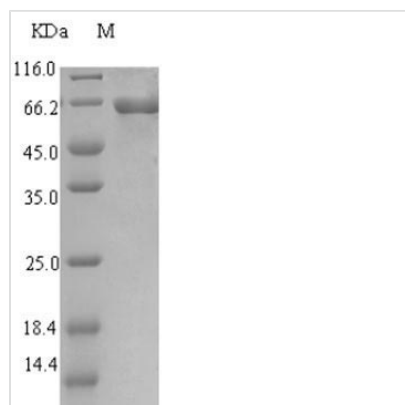




Recombinant Escherichia coli Uncharacterized protein YihF (yihF)

Product Code	CSB-EP330138ENV
Abbreviation	Recombinant E.coli Uncharacterized protein YihF protein
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.	P32128
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	GTQIQPGVEKFIKDFNDAKKKGEHAYDMTLSYQNFDKGFFNSRFQMQMFTFDN GAPDLNIKPGQKVVDVDVEHGPLPITMLMHGNVIPALAAKVNLVNNELTQPL FIAAKNKSPVEATLRFAFGGSFSTTLDVAPAEYGKFSFGEGQFTFNGDGSSLS NLDIEGKVEDIVLQLSPMNKVTAKSFTIDSLARLEEKKFPVGESESKFNQINIINH GEDVAQIDAFVAKTRLDRVKDKDYINVNLTYELDKLTGKNQQLGSGEWSLIAE SIDPSAVRQFIIQYNIAMQKQLAAHPELANDEVALQEVNAAALFKEYLPLLQKSEP TIKQPVRWKNALGELNANLDISIADPAKSSSSTNKKDIKSLNFDVKLPLNVVTETA KQLNLSEGMDAEKAQKQADKQISGMMTLGQMFQLITIDNNTASLQLRYTPGKV VFNGQEMSEEEFMSRAGRFBVH
Research Area	Others
Source	E.coli
Target Names	yihF
Expression Region	25-476aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	66.1kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.