Recombinant Escherichia coli YIHF Protein (25-476 aa), His-SUMO-tagged

Cat. No. YIHF-1925E **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Escherichia coli (strain K12) YIHF Protein (25-476 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	E.coli
Source	E.coli
ProteinLength	25-476 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	66.1 kDa
AA Sequence	GTQIQPGVEKFIKDFNDAKKKGEHAYDMTLSYQNFDKGFFNSRFQMQMTFDNGAP DLNIKPGQKVVFDVDVEHGPLPITMLMHGNVIPALAAAKVNLVNNELTQPLFIAAKNK SPVEATLRFAFGGSFSTTLDVAPAEYGKFSFGEGQFTFNGDGSSLSNLDIEGKVEDI VLQLSPMNKVTAKSFTIDSLARLEEKKFPVGESESKFNQINIINHGEDVAQIDAFVAKT RLDRVKDKDYINVNLTYELDKLTKGNQQLGSGEWSLIAESIDPSAVRQFIIQYNIAMQ KQLAAHPELANDEVALQEVNAALFKEYLPLLQKSEPTIKQPVRWKNALGELNANLDIS IADPAKSSSSTNKDIKSLNFDVKLPLNVVTETAKQLNLSEGMDAEKAQKQADKQISG MMTLGQMFQLITIDNNTASLQLRYTPGKVVFNGQEMSEEEFMSRAGRFVH
Purity	> 90% as determined by SDS-PAGE.

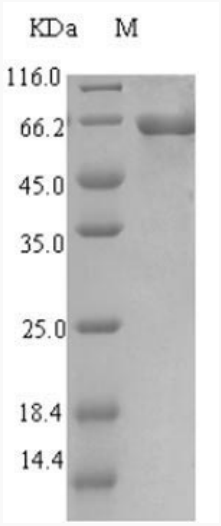
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Gene Name	yihF uncharacterized protein YihF [Escherichia coli str. K-12 substr. MG1655]
Official Symbol	YIHF
Synonyms	yihF; ECK3853;
Gene ID	948352
Protein Refseq	NP_418298
UniProt ID	P32128

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

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