

Recombinant E. coli fabB protein (Tagged) ab237546

3 Images

Description	
Product name	Recombinant E. coli fabB protein (Tagged)
Purity	> 90 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>P0A953</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Escherichia coli
Sequence	MKRAVITGLGMVSSIGNNQEVLASLREGRSGITFSQELKD SGMRSHVWG NVKLDTTGLIDRKVVRFMSDASIYAFLSMEQAIADAGLSPE AYQNNPRVG LIAGSGGGSPRFQVFGADAMRGPRGLKAVGPYVVTKAMA SGVSACLATPF KIHGVNYSISSACATSAHCIGNAVEQIQLGKQDIVFAGGGE ELCWEMACE FDAMGALSTKYNDTPEKASRTYDAHRDGFVIAGGGGMVV VEELEHALARG AHIYAENGYGATSDGADMVAPSGEGAVRCMKMAMHGVD TPIDYLNHGT STPVGDVKELAAIREVFGDKSPAISATKAMTGHSLGAAGV QEAYSLLML EHGFIAPSNIEELDEQAAGLNVTTETDRELTTVMSNSFGF GGTNATLV MRKLKD
Predicted molecular weight	61 kDa including tags
Amino acids	1 to 406
Tags	His tag N-Terminus
Additional sequence information	N-terminal 6xHis-SUMO-tagged and C-terminal Myc-tagged.
Description	Recombinant <i>E. coli</i> fabB protein (Tagged)

Specifications

Our **Abpromise guarantee** covers the use of **ab237546** in the following tested applications.

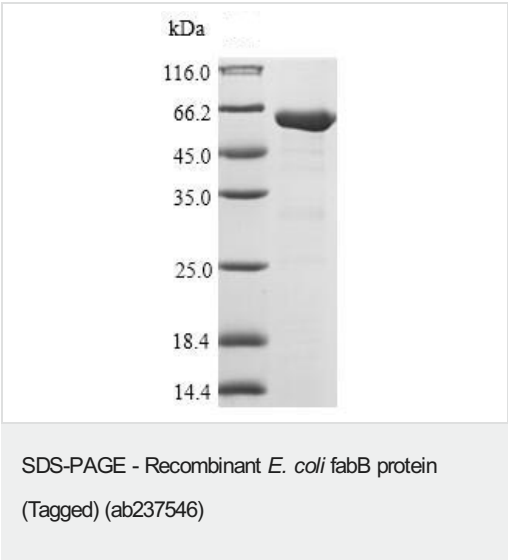
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
	Mass Spectrometry
Mass spectrometry	LC-MS/MS
Form	Liquid

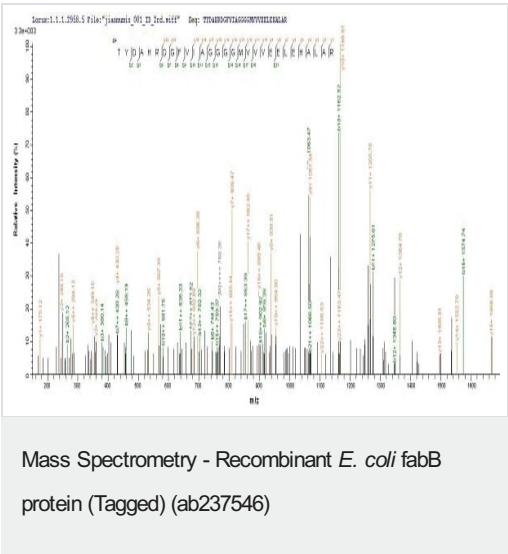
Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
	pH: 7.2
	Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)

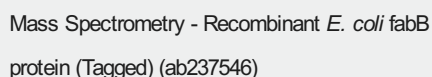
Images



(Tris-Glycine gel) discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel analysis of ab237546.



Based on the SEQUEST from database of *E. coli* host and target protein, the LC-MS/MS Analysis result of ab237546 could indicate that this peptide derived from *E. coli*-expressed *Escherichia coli* (strain K12) fabB.



**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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