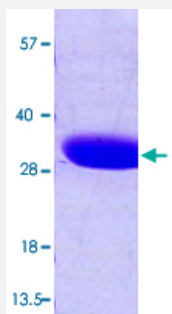


Full-Length

ybaS (*Escherichia coli*) Recombinant Protein

Catalog # P5006 Size 100 ug

Applications



Specification

Product Description	<i>Escherichia coli</i> ybaS (NP_415018, 1 a.a. - 310 a.a.) full-length recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMLDANKLQQAVDQAYTQFHSLNGGQNADYIPFLANVPGQLAAV AIVTCDGNVYSAGDSDYRFALESISKVCTLALALEDVGPQAVQDKIGADPTGLPFNSVIALELHGG KPLSPLVNAGAIATTSINAENVEQRWQRILHIQQQLAGEQVALSDEVNQSEQTTNFHNRAIAWLLY SAGLYCDAMEACDVYTRQCSTLLNTIELATLGATLAAGGVNPLTHKRVLQADNVPYLAEMMME GLYGRSGDWAYRVGLPGKSGVGGILAVVPGVMGIAAFSPPLDEDGNSVRGQKMOVASVAKQLG YNVFKG
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	35
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	1 mg/mL
Purity	> 95% by SDS-PAGE

Quality Control Testing	Loading 3 ug protein in 15% SDS-PAGE
Storage Buffer	In 20 mM Tris-HCl buffer, 100 mM NaCl, pH 8.0 (1 mM DTT, 10% glycerol).
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — ybaS

Entrez GeneID	946187
Protein Accession#	NP_415018
Gene Name	ybaS
Gene Alias	ECK0479, JW0474
Gene Description	predicted glutaminase
Gene Ontology	Hyperlink
Other Designations	-