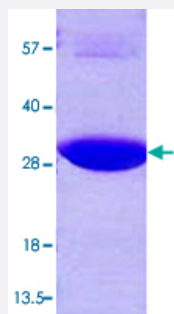


Full-Length

cysH (*Escherichia coli*) Recombinant Protein

Catalog # P5004 Size 100 ug

Applications



Specification

Product Description	<i>Escherichia coli</i> cysH (NP_417242, 1 a.a. - 244 a.a.) full-length recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHSSGLVPRGSHMSKLDLNALNELPKVDRILALAETNAELEKLDAGRVAVALDNL PGEYVLSSSFGIQAASLHLVNQIRPDIPVILTDGTLFPETYRFIDELTDKLKLNKVVYRATESAAW QEARYGKLWEQGVEGIEKYNDINKVEPMNRALKELNAQTWFAGLRREQSGSRANLPVLAIQRGV FKVLPIDWDNRITYQYLQKHGLKYHPLWDEGYLSVGDTHTTRKWEPGMAEEETRFFGLKRECGL HEG
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	30.1
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	0.5 mg/mL
Purity	> 90% by SDS-PAGE
Quality Control Testing	Loading 3 ug protein in 15% SDS-PAGE

Storage Buffer

In PBS, pH 7.4 (1 mM DTT, 20% 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 — cysH

Entrez GeneID[947230](#)**Protein Accession#**[NP_417242](#)**Gene Name**

cysH

Gene Alias

ECK2757, JW2732

Gene Description

3'-phosphoadenosine 5'-phosphosulfate reductase

Gene Ontology[Hyperlink](#)**Other Designations**

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