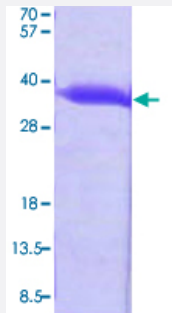


Full-Length

hchA (*Escherichia coli*) Recombinant Protein

Catalog # P4997 Size 100 ug

Applications



Specification

Product Description	<i>Escherichia coli</i> hchA (NP_416476, 1 a.a. - 283 a.a.) full-length recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMTVQTSKNPQVDIAEDNAFFPSEYSLSQYTSPVSDLDGVDYPKP YRGKHKILVIAADERYLPTDNGKLFSTGNHPIETLLPLYHLHAAGFEFEVATISGLMTKFEYWAMPH KDEKVMPPFEQHKSLFRNPKKLADVVASLNADSEYAAIFVPGGHGALIGLPESQDVAAALQWAIK NDRFVISLCHGPAAFLALRHGDNPLNGYSICAFPDAADKQTPEIGYMPGHLTWYFGEELKKMGMMNI INDDITGRVHKDRKLLTGDSPFAANALGKLAAQEMLAAYAG
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	33.3
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 (20% glycerol, 1 mM DTT).

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 — hchA

Entrez GeneID[946481](#)**Protein Accession#**[NP_416476](#)**Gene Name**

hchA

Gene Alias

ECK1963, JW1950, yedU, yzzC

Gene Description

Hsp31 molecular chaperone

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

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