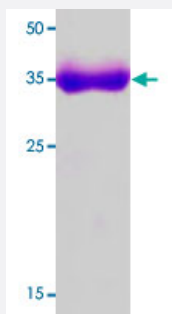


Full-Length

dnaJ (*Escherichia coli*) Recombinant protein

Catalog # P4967 Size 100 ug

Applications



Specification

Product Description	<i>Escherichia coli</i> dnaJ (NP_414556, 1 a.a. - 376 a.a.) full-length recombinant protein expressed in <i>E. coli</i> .
Sequence	MAKQDYIEILGVSKTAAEEHEIRKAYKRLAMKYHPDRNQGDKEAEAKFKEIKEAYEVLTDTSQKRAAY DQYGHAAFEQGGMGGGGFGGGADFSDIFGDVFGDIFGGGRGRQRAARGADLRNMELTLEEAV RGVTKAIRIPTLEECDVCHGSGAKPGTQPQTCPTCHGSGQVQMRQGFFAVQQTCPHCQGRGTLI KDPCNKCHGHGRVERSKTLSVKIPAGVDTGDRIRLAGEGEAGEHGAPAGDLVQVQVKQHPIFE REGNNLYCEVPINFAMAALGGEIEVPTLDGRVKLKVPGETQTGKLFRMRGKGVKSVRGGAQGD LCRVVVETPVGLNERQKQLLQELQESFGGPTGEHNSPRSKSFFDGVKKFFDDLTR
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	14.6
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	15% SDS-PAGE Stained with Coomassie Blue
Storage Buffer	In 25 mM Tris-HCl buffer, 100 mM NaCl, pH 8.8 (5 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 — dnaJ

Entrez GeneID	944753
Protein Accession#	NP_414556
Gene Name	dnaJ
Gene Alias	ECK0015, JW0014, groP, grpC
Gene Description	chaperone Hsp40, co-chaperone with DnaK
Gene Ontology	Hyperlink
Gene Summary	-
Other Designations	-