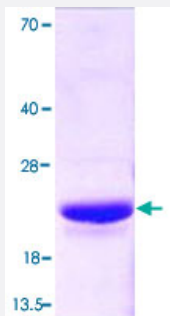


Full-Length

Cryab (Mouse) Recombinant Protein

Catalog # P4333 Size 100 ug

Applications



Specification

Product Description	Mouse Cryab (NP_034094, 1 a.a. - 175 a.a.) full-length recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	MDIAIHHPWIRRPFFPFHSPSRLFDQFFGEHLLESDLFSTATSLSPFYLRPPSFLRAPSWIDTGLSE MRLEKDRFSVNLVDVKHFSPEELKVKVLGDVIEVHGKHEERQDEHGFISREFHRKYRIPADVDP LTI TSSLSSDGVLTVNGPRKQVSGPERTIPITREEKPAVAAAPKK
Host	Escherichia coli
Theoretical MW (kDa)	20
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 20 mM Tris, pH 8.0 (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 — Cryab

Entrez GeneID	12955
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Protein Accession#	NP_034094
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Gene Name	Cryab
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Gene Alias	Crya-2, Crya2
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Gene Description	crystallin, alpha B
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	alpha B-crystallin crystallin, alpha 2
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