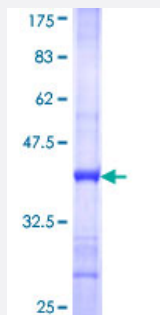


DNAJC10 (Human) Recombinant Protein (Q01)

Catalog # H00054431-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human DNAJC10 partial ORF (NP_061854, 688 a.a. - 793 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	KNHWVIDFYAPWCGPCQNFAPFELLARMIKGKVKAGKVDCQAYAQTCQKAGIRAYPTVKFYFYE RAKRNFQEEQINTRDAKAI AALISEKLETLRNQGKRNKDEL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.4
Interspecies Antigen Sequence	Mouse (90); Rat (90)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — DNAJC10

Entrez GeneID	54431
GeneBank Accession#	NM_018981
Protein Accession#	NP_061854
Gene Name	DNAJC10
Gene Alias	DKFZp434J1813, ERdj5, JPDI, MGC104194
Gene Description	DnaJ (Hsp40) homolog, subfamily C, member 10
Omim ID	607987
Gene Ontology	Hyperlink
Gene Summary	subfamily C
Other Designations	ER-resident protein ERdj5 J-domain-containing protein disulfide isomerase-like protein macrothiorodoxin