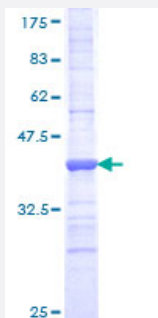


DNAJB13 (Human) Recombinant Protein (Q01)

Catalog # H00374407-Q01

Size 10 ug, 25 ug

Applications



Specification

Product Description	Human DNAJB13 partial ORF (NP_705842, 71 a.a. - 180 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GLKGGIPLEFGSQTPWTTGYVFHGKPEKVFHEFFGGNNPFSEFFDAEGSEVDLNFGLQGRGVK KQDPQVERDLYLSLEDLFFGCTKKIKISRRVLNEDGYSSTIKDKIL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.62
Interspecies Antigen Sequence	Mouse (90); Rat (92)
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 — DNAJB13

Entrez GeneID	374407
GeneBank Accession#	NM_153614
Protein Accession#	NP_705842
Gene Name	DNAJB13
Gene Alias	FLJ46748, TSARG5, TSARG6
Gene Description	DnaJ (Hsp40) related, subfamily B, member 13
Omim ID	610263
Gene Ontology	Hyperlink
Gene Summary	DNAJA13 belongs to the evolutionarily conserved DNAJ/HSP40 family of proteins. For background information on the DNAJ family, see 608375.[supplied by OMIM]
Other Designations	1700014P03Rik DnaJ-like protein testis spermatogenesis apoptosis-related protein 6

Disease

- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)