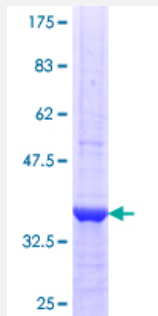


DNAJB9 (Human) Recombinant Protein (Q01)

Catalog # H00004189-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human DNAJB9 partial ORF (NP_036460.1, 114 a.a. - 223 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	NFDDLKDFGFFGQNTGSKKRFENHFQTRQDGGSSRQRHHFQEFSFGGGLFDDMFEDMEK MFSFSGFDSTNQHTVQTENRFHGSSKHCRTVTQRRGNMVTITYDCSGQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (94); Rat (94)
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 — DNAJB9

Entrez GeneID [4189](#)

GeneBank Accession# [NM_012328](#)

Protein Accession# [NP_036460.1](#)

Gene Name DNAJB9

Gene Alias DKFZp564F1862, ERdj4, MDG1, MST049, MSTP049

Gene Description DnaJ (Hsp40) homolog, subfamily B, member 9

Omim ID [602634](#)

Gene Ontology [Hyperlink](#)

Gene Summary subfamily B

Other Designations endoplasmic reticulum DnaJ homolog 4|microvascular endothelial differentiation gene 1

Disease

- [Kidney Failure](#)