

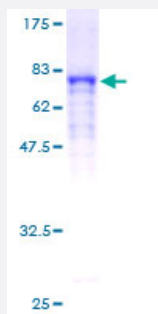
Full-Length

DNAJA4 (Human) Recombinant Protein (P01)

Catalog # H00055466-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human DNAJA4 full-length ORF (AAH21720, 1 a.a. - 397 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MVKETQYYDILGVKPSASPEEIKKAYRKLALKYHPDKNPDEGEKFKLISQAYEVLSDPKKRDVYDQ
GGEQAIKEGGSGSPSFSSPMDIFDMFFGGGGRMARERRGKNVVHQLSVTLEDLYNGVTKKLALQ
KNVICEKCEGVGGKKGSVEKCPLCKGRGMQIHQQIGPGMVQQIQTVCIECKGQGERINPKDRCE
SCSGAKVIREKKIIEVHVEKGMKDGQKILFHGEGDQEPELEPGDVIVLDQKDHSVFQRRGHDLM
KMKIQLSEALCGFKKTIKTLNRLVITSKAGEVIKHGDLRCVRDEGMPYKAPLEKGILIQFLVIFPEK
HWLSLEKLPQLEALLPPRQKVRITDDMDQVELKEFCPNEQNWRQHREAYEDEDGPQAGVQC
QTA

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

69.41

Interspecies Antigen Sequence

Mouse (93); 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 — DNAJA4

Entrez GeneID	55466
GeneBank Accession#	BC021720
Protein Accession#	AAH21720
Gene Name	DNAJA4
Gene Alias	MST104, MSTP104, PRO1472
Gene Description	DnaJ (Hsp40) homolog, subfamily A, member 4
Gene Ontology	Hyperlink
Gene Summary	subfamily A
Other Designations	OTTHUMP00000184908