

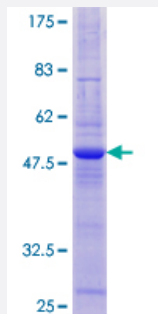
Full-Length

TIMM22 (Human) Recombinant Protein (P01)

Catalog # H00029928-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description	Human TIMM22 full-length ORF (NP_037469.2, 1 a.a. - 194 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAAAPNAGGSAPETAGSAEAPLQYSLLLQYLVGDKRQPRLLEPGSLGGIPSPAKSEEQKMKIEK AMESCAFKAAALACVGGFVLGGAFGVFTAGIDTNVGFDPKDPYRPTAKEVLKDMGQRGMSYAK NFAIVGAMFSCTECLIESYRGTSWKNVSGCITGGAIGFRAGLKAGAIGCGGFAAFSAAIDYYLR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	46.4
Interspecies Antigen Sequence	Mouse (95); Rat (96)
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 — TIMM22

Entrez GeneID	29928
GeneBank Accession#	NM_013337.2
Protein Accession#	NP_037469.2
Gene Name	TIMM22
Gene Alias	TEX4, TIM22
Gene Description	translocase of inner mitochondrial membrane 22 homolog (yeast)
Omim ID	607251
Gene Ontology	Hyperlink
Other Designations	putative membrane protein testis-expressed sequence 4 translocase of inner mitochondrial membrane 22 homolog