

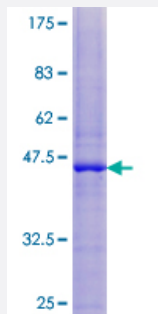
Full-Length

TIMM17B (Human) Recombinant Protein (P01)

Catalog # H00010245-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TIMM17B full-length ORF (NP_005825.1, 1 a.a. - 172 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEEYAREPCPWRIVDDCGGAFTMGVIGGGVFQAIKGFRNAPVGIRHRLRGSANAVRIRAPQIGGS FAVWGGLFSTIDCGLVRLRGKEDPWSITSGALTGAVLAARSGPLAMVGSAMMGILLALIEGVGI LLTRYTAQQFRNAPPFLEDPSQLPPKDGTPAPGYPSYQQYH
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	44.7
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 — TIMM17B

Entrez GeneID	10245
GeneBank Accession#	NM_005834.1
Protein Accession#	NP_005825.1
Gene Name	TIMM17B
Gene Alias	DXS9822, JM3, TIM17B
Gene Description	translocase of inner mitochondrial membrane 17 homolog B (yeast)
Omim ID	300249
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000032404 inner mitochondrial membrane preprotein translocase translocase of inner mitochondrial membrane 17 homolog B