

Recombinant Human TIMM13 Protein, GST-tagged

Cat. No. TIMM13-656H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TIMM13 Full-Length ORF Protein (1-95 aa) is produced by Wheat Germ (in vitro) expression system. This protein is fused with a GST tag at the N-terminal.
Species	Human
Source	Wheat Germ
ProteinLength	1-95 aa
Description	This gene encodes a translocase with similarity to yeast mitochondrial proteins that are involved in the import of metabolite transporters from the cytoplasm and into the mitochondrial inner membrane. The encoded protein and the TIMM8a protein form a 70 kDa complex in the intermembrane space. This gene is in a head-to-tail orientation with the gene for lamin B2.
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	36.19 kDa
AA Sequence	MEGGFGSDFGGSGSKLDPGLIMEQVKVQIAVANAQELLQRMTDKCFRKCIGKPG GSLDNSEQKCIAMCMDRYMDAWNTVSRAYNSRLQRERANM
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes Best use within three months from the date of receipt of this protein

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name TIMM13 translocase of inner mitochondrial membrane 13 homolog (yeast) [Homo sapiens]

Official Symbol TIMM13

Synonyms TIMM13; Tim13; ppv1; TIM13; TIM13B; TIMM13A; TIMM13B;

Gene ID 26517

mRNA Refseq NM_012458

Protein Refseq NP_036590

MIM 607383

UniProt ID Q9Y5L4

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA