

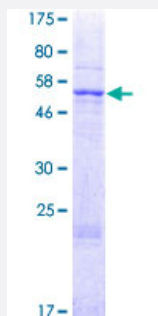
Full-Length

TAMM41 (Human) Recombinant Protein (P01)

Catalog # H00132001-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TAMM41 full-length ORF (NP_620162.1, 1 a.a. - 316 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MALQTLQSSWVTFRKILSHFPEELSLAFVYGSQVYRQAGPSSDQKNAMLDFVFTVDDPVAWHSK
NLKKNWSHYSFLKVLGPKIITSIQNNYGAGVYNSLMCNGRLIKYGVISTNVLIEDLLNWNLYIAGRL
QKPVKIIISVNEDVTLRSALDRNLKSAVTA AFLMLPESFSEEDLFIEIAGLSYSGDFRMVVGEDKTKV
LNIVKPNIAHFRELYGSILQENPQVVYKSQQGWLEIDKSPEGQFTQLMTLPKTLQQQINHMDPPGK
NRDVEETLFQVAHDPDCGDVVRLGLKKS VIYSSLKLHKMWKGWLRKTS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

62.3

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 — TAMM41

Entrez GeneID	132001
GeneBank Accession#	NM_138807.2
Protein Accession#	NP_620162.1
Gene Name	TAMM41
Gene Alias	C3orf31, TAM41
Gene Description	TAM41, mitochondrial translocator assembly and maintenance protein, homolog (S. cerevisiae)
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	MMP37-like protein, mitochondrial; mitochondrial translocator assembly and maintenance protein 41 homolog

Disease

- [Tobacco Use Disorder](#)