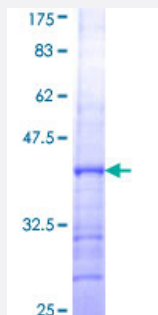


TRIM26 (Human) Recombinant Protein (Q01)

Catalog # H00007726-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TRIM26 partial ORF (NP_003440, 262 a.a. - 370 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	NRYPRKKFWVGKPIARVVKKKTGEFSDKLLSLQRGLREFQGKLLRDLEYKTVSVTLDPQSASGYL QLSEDWKCVTYTSLYKSAYLHPQQFDCEPGVLGSKGFTWGKVYW
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
Interspecies Antigen Sequence	Mouse (85); Rat (86)
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 — TRIM26

Entrez GeneID [7726](#)

GeneBank Accession# [NM_003449](#)

Protein Accession# [NP_003440](#)

Gene Name TRIM26

Gene Alias AFP, RNF95, ZNF173

Gene Description tripartite motif-containing 26

Omim ID [600830](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to cytoplasmic bodies. Although the function of the protein is unknown, the RING domain suggests that the protein may have DNA-binding activity. The gene localizes to the major histocompatibility complex (MHC) class I region on chromosome 6. [provided by RefSeq]

Other Designations OTTHUMP00000161458|OTTHUMP00000161460|acid finger protein|widely expressed acid zinc finger protein|zinc finger protein 173

Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)

- [Multiple Sclerosis](#)