Full-Length
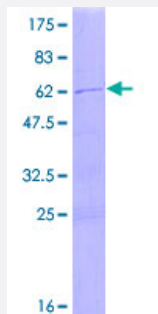
TRIM4 (Human) Recombinant Protein (P01)

Catalog #   H00089122-P01   Size   25 ug, 10 ug

Applications

Specification

Product Description	Human TRIM4 full-length ORF (AAH25949.1, 1 a.a. - 294 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEAEDIQEELTCPICLDYFQDPVSIECGHNFCRGCLHRNWAPGGGPFPCPECRHPSAPAALRPN WALARLTEKTQRRRLGPVPPGLCGRHWEPLRLFCEDDQRPVCLVCRESQEHQTHAMAPIDEAF ESYREKLLKSQRNLVAKMKKVMHLQDVEVKNATQWKDKIKSQRMRISTEFSKLHNFLVEEEDLFL QRLNKEEEETKKKLNENTLKLNQTIASLKKLILEVGEKSQAPTLELLQNPKEVLTRSEIQDVNYSLE AVKVKTVCQIPLMKEMLKRFQATKIKTQKQNRHNM
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	60.6
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 — TRIM4

Entrez GeneID	89122
GeneBank Accession#	BC025949.1
Protein Accession#	AAH25949.1
Gene Name	TRIM4
Gene Alias	RNF87
Gene Description	tripartite motif-containing 4
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. Its function has not been identified. Alternative splicing of this gene generates two transcript variants. [provided by RefSeq
Other Designations	tripartite motif protein 4|tripartite motif protein TRIM4|tripartite motif protein TRIM4 isoform alpha; tripartite motif protein TRIM4; tripartite motif protein 4