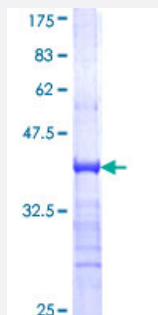


# TRIM33 (Human) Recombinant Protein (Q01)

Catalog # H00051592-Q01

Size 25 ug, 10 ug

## Applications



## Specification

<b>Product Description</b>	Human TRIM33 partial ORF ( NP_056990, 1006 a.a. - 1105 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Sequence</b>	VKKKLQKKHSQHYQIPDDFVADVRLIFKNCERFNEMMKVVQVYADTQEINLKADSEVAQAGKAV ALYFEDKLTEIYSDRTFAPLPEFEQEEDDGEVTEDS
<b>Host</b>	Wheat Germ (in vitro)
<b>Theoretical MW (kDa)</b>	36.74
<b>Interspecies Antigen Sequence</b>	Mouse (95); Rat (82)
<b>Preparation Method</b>	<a href="#">in vitro wheat germ expression system</a>
<b>Purification</b>	Glutathione Sepharose 4 Fast Flow
<b>Quality Control Testing</b>	12.5% SDS-PAGE Stained with Coomassie Blue.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>Storage Instruction</b>	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	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 — TRIM33

Entrez GeneID [51592](#)

GeneBank Accession# [NM\\_015906](#)

Protein Accession# [NP\\_056990](#)

Gene Name TRIM33

Gene Alias FLJ32925, PTC7, RFG7, TF1G, TIF1G, TIF1GAMMA, TIFGAMMA

Gene Description tripartite motif-containing 33

Omim ID [188550](#) [605769](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** The protein encoded by this gene is thought to be a transcriptional corepressor. However, molecules that interact with this protein have not yet been identified. The protein is a member of the tripartite motif family. This motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. Three alternatively spliced transcript variants for this gene have been described, however, the full-length nature of one variant has not been determined. [provided by RefSeq]

**Other Designations** OTTHUMP00000013662|OTTHUMP00000013663|ret-fused gene 7|transcriptional intermediary factor 1 gamma|tripartite motif-containing 33 protein