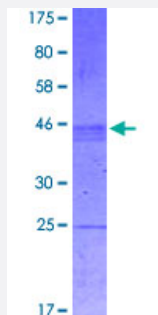


# TRIM9 (Human) Recombinant Protein (Q01)

Catalog # H00114088-Q01

Size 25 ug, 10 ug

## Applications



## Specification

Product Description	Human TRIM9 partial ORF (NP_055978.4, 1 a.a. - 109 a.a.) recombinant protein with GST tag at N-terminal.
Sequence	MEEMEEELKCPVCGSFYREPIILPCSHNLCQACARNILVQTPESESPQSHRAAGSGVSDYDYL DL DKMSLYSEADSGYGSYGGFASAPTPCQKSPNGVRVFPPAMPPP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Preparation Method	<a href="#">in vitro wheat germ expression system</a>
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 — TRIM9

Entrez GeneID [114088](#)

GeneBank Accession# [NM\\_015163.5](#)

Protein Accession# [NP\\_055978.4](#)

Gene Name TRIM9

Gene Alias KIAA0282, RNF91, SPRING

Gene Description tripartite motif-containing 9

Omim ID [606555](#)

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. Alternate splicing of this gene generates two transcript variants encoding different isoforms. [provided by RefSeq]

**Other Designations** homolog of rat RING finger Spring|tripartite motif protein 9

## Disease

- [Tobacco Use Disorder](#)