

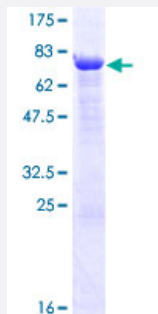
Full-Length

TRIM15 (Human) Recombinant Protein (P01)

Catalog # H00089870-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TRIM15 full-length ORF (AAH38585.1, 1 a.a. - 465 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPATPSLKVVHELPACTLCAGPLEDAVTIPCGHTFCRLCLPALSQMGAAQSSGKILLCPLCQEEEQ
AETPMAPVPLGPLGETYCEEHGEKIYFFCENDAFLCVFCREGPTHQAHTVGFLDEAIQPYRDRL
RSRLEALSTERDEIEDVKCQEDQKLQVLLTQIESKKHQVETAFLRQQELEQQRCLLARLRELE
QQWKERDEYITKVSEEVTRLGAQVKELEEKCCQPASELLQDVRVNQSRCEMKTFFVSPEAISPDL
VKKIRDFHRKILTPEMMRMFSENLAHHLEIDSGVITLDPQTASRSLVLSSEDRKSVRYTRQKKNLDP
SPLRFDGLPAVLGFGFSSGRHRWQVDLQLGDGGGCTVGVAGEGVRRKGEMGLSAEDGVWA
VIISHQQCWASTSPGTDLP LSEIPRGVRVALDYEAGQVTLHNAQTQEPIFTFTASFSGKVFPFFAV
WKKGSCLTLKG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

78.5

Interspecies Antigen Sequence

Mouse (74)

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 — TRIM15

Entrez GeneID	89870
GeneBank Accession#	BC038585.1
Protein Accession#	AAH38585.1
Gene Name	TRIM15
Gene Alias	RNF93, ZNF178, ZNFB7
Gene Description	tripartite motif-containing 15
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 the cytoplasm. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq]
Other Designations	OTTHUMP00000029038 tripartite motif protein 15 zinc finger protein 178

Disease

- [Genetic Predisposition to Disease](#)

- [Lupus Erythematosus](#)
- [Multiple Sclerosis](#)
- [Tobacco Use Disorder](#)