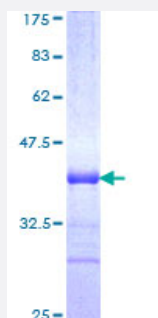


TRIM31 (Human) Recombinant Protein (Q01)

Catalog # H00011074-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TRIM31 partial ORF (NP_008959, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MASGQFVNKLQEEVICPICLDILQKPVTIDCGHNFCLKCITQIGETSCGFFKCPLCKTSVRKNAIRFN SLLRNLVEKIQALQASEVQSKRKEATCPRHQE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (54); Rat (52)
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 — TRIM31

Entrez GeneID [11074](#)

GeneBank Accession# [NM_007028](#)

Protein Accession# [NP_008959](#)

Gene Name TRIM31

Gene Alias C6orf13, HCG1, HCGI, RNF

Gene Description tripartite motif-containing 31

Omim ID [609316](#)

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 both the cytoplasm and the nucleus. Its function has not been identified. [provided by RefSeq]

Other Designations OTTHUMP00000029073|ring finger protein|tripartite motif protein 31

Disease

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