

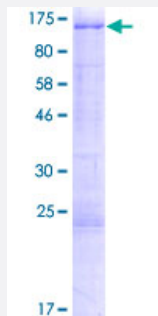
Full-Length

# TRAF3IP1 (Human) Recombinant Protein (P01)

Catalog # H00026146-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human TRAF3IP1 full-length ORF ( AAH59174.1, 1 a.a. - 625 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MNAAVVVRTQEALGKVIRRPPLTEKLLSKPPFRYLHDIITEVIRMTGFMKGLYTDAEMKSDNVKDK  
DAKISFLQKAIDVVVMVSGEPLLAKPARVAGHEPERTNELLQIGKCCLNKLSSDDAVRRVLAGEK  
GEVKGRASLTSRSQELDNKNVREEESRVHKNTEDRGDAEIKERSTSRDRKQKEELKEDRKPRE  
KDKDKEKAKENGGRHREGERERAKARAPDSEKQKDRGNRERDRDSEKKEETERKSEGGK  
EKERLRDRDRERDRDKGKDRDRRRVKNGEHSWDLREKNREHDKPEKKSASSGEMSKKLS  
GTFKDSKAETETEISTRASKSLTTKTSKRRSKNSVEGDSTSDAEGDAGPAGQDKSEVPETPEIPN  
ELSSNIRIPRPGSARPAPPRVKRQDSMEALQMDRSGSGKTVSNVITESHNSDNEEDDQFVVEA  
APQLSEMSEIEMVTAVELEEEEEKHGGVLVKKILETKKDYEKLQQSPKPGEKERSLFESAWKKEKDI  
VSKEIEKLRTSIQTLCKSALPLGKIMDYIQEDVDAMQNELQMWHSNRQHAEALQQEQRITDCAVE  
PLKAELAELEQLIKDQQDKICAVKANILKNEEKIQKMVYSINLTSSR

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

97.9

### Interspecies Antigen Sequence

Mouse (77); Rat (70)

### 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 — TRAF3IP1

|                     |                                                                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">26146</a>                                                                                                                                                   |
| GeneBank Accession# | <a href="#">BC059174.1</a>                                                                                                                                              |
| Protein Accession#  | <a href="#">AAH59174.1</a>                                                                                                                                              |
| Gene Name           | TRAF3IP1                                                                                                                                                                |
| Gene Alias          | DKFZp434F124, MIP-T3, MIPT3                                                                                                                                             |
| Gene Description    | TNF receptor-associated factor 3 interacting protein 1                                                                                                                  |
| Omim ID             | <a href="#">607380</a>                                                                                                                                                  |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                               |
| Other Designations  | interleukin 13 receptor alpha 1-binding protein-1 microtubule interacting protein that associates with TRAF3 microtubule-interacting protein that associates with TRAF3 |

## Disease

- [Hearing Loss](#)

- [Mental Disorders](#)
- [Neuropsychological Tests](#)
- [Schizophrenia](#)
- [Tobacco Use Disorder](#)