

# Recombinant Full Length Human TRIM62 Protein, N-His-tagged

**Cat. No.** TRIM62-1032HFL    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Full Length Human TRIM62 Protein, fused to His-tag at N-terminus, was expressed in E. coli.                                                                                                                                                                                                                                                                |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Source</b>           | E.coli                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Description</b>      | Enables identical protein binding activity; transcription coactivator activity; and ubiquitin-protein transferase activity. Involved in several processes, including negative regulation of viral transcription; positive regulation of NF-kappaB transcription factor activity; and positive regulation of antifungal innate immune response. Is active in cytoplasm. |
| <b>Form</b>             | 25mM Tris, pH8.0, 150 mM NaCl, 10% glycerol, 1 % Sarkosyl.                                                                                                                                                                                                                                                                                                             |
| <b>Molecular Mass</b>   | 54.1 kDa                                                                                                                                                                                                                                                                                                                                                               |
| <b>AA Sequence</b>      | A DNA sequence encoding human full-length TRIM62.                                                                                                                                                                                                                                                                                                                      |
| <b>Purity</b>           | > 80% as determined by SDS-PAGE and Coomassie blue staining.                                                                                                                                                                                                                                                                                                           |
| <b>Stability</b>        | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.                                                                                                                                                                                                                          |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

|                         |                                                   |
|-------------------------|---------------------------------------------------|
| <b>Storage</b>          | Store at -80 centigrade.                          |
| <b>Concentration</b>    | >50 ug/mL as determined by microplate BCA method. |
| <b>Protein Families</b> | Druggable Genome                                  |
| <b>Full Length</b>      | Full L.                                           |

## GENE INFORMATION

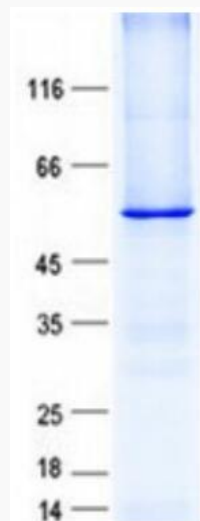
|                        |                                                                |
|------------------------|----------------------------------------------------------------|
| <b>Gene Name</b>       | TRIM62 tripartite motif containing 62 [ Homo sapiens (human) ] |
| <b>Official Symbol</b> | TRIM62                                                         |
| <b>Synonyms</b>        | DEAR1                                                          |
| <b>Gene ID</b>         | 55223                                                          |
| <b>mRNA Refseq</b>     | NM_018207.3                                                    |
| <b>Protein Refseq</b>  | NP_060677.2                                                    |
| <b>MIM</b>             | 616755                                                         |
| <b>UniProt ID</b>      | Q9BVG3                                                         |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA