

Recombinant Human TRIM15 Protein Product Manual

1. Product Basic Information

Product No.: REP08542

Protein Name: Ring Finger Protein 93 (TRIM15)

Aliases: RNF93; ZNFB7; ZNF178; RING finger protein 93; zinc finger protein B7; zinc finger protein 178; tripartite motif containing 15; E3 ubiquitin-protein ligase TRIM15; tripartite motif-containing protein 1...

UniProt ID: Q9C019

UniProt Link: <https://www.uniprot.org/uniprotkb/Q9C019/entry>

Species Source: Homo sapiens (Human)

Expression System: E.coli

Protein Length: Full Length (1-465aa)

Molecular Weight: 59.0 kDa

Protein Tag: C-terminal 6xHis-tagged

2. Amino Acid Sequence (1-465aa)

MPATPSLKVVHELPACTLCAGPLEDAVTIPCGHTFCRLCLPALSQMGAAQSSGKILLC
PLCQEEEAETPMAPVPLGPLGETYCEEHGEKIYFFCENDAEFLCVFCREGPTHQA
HTVGFLDEAIQPYRDLRLSRLEALSTERDEIEDVKCQEDQKLQVLLTQIESKKHQVE
TAFERLQQELEQQRCLLLARLRELEQQIWKERDEYITKVSEEVTRLGAQVKELEEK
QQPASELLQDVRVNQSRCEMKTFFVSPEAISPDLVKKIRDFHRKILTLPEMMRMFSE
NLAHHLEIDSGVITLDPQTASRSLVLSSEDRKSVRYTRQKKSLPDSPLRFDGLPAVLG
FPGFSSGRHRWQVDLQLGDGGGCTVGVAGEGVRKRGEMGLSAEDGVWAVIISHQ
QCWASTSPGTDLPLSEIPRGVRVALDYEAGQVTLHNAQTQEPIFTFTASFSGKVFPF
FAVWKKGSCLTLKG

3. Storage Buffer

Liquid Delivery Form: Tris/PBS-based buffer with 5%-50% glycerol. Custom glycerol content is available upon customer request (please specify requirements when placing orders).

Lyophilized Powder Delivery Form: Pre-lyophilization buffer is Tris/PBS-based



4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the protein for multiple uses to avoid repeated freeze-thaw cycles, which may cause protein denaturation and activity loss.

5. Product Description

This product is a recombinant Human TRIM15 full length protein (1-465aa) expressed in E.coli. The protein is with 6xHis tag at the C-terminus, which facilitates protein purification, detection and identification. TRIM15, also known as RNF93 or ZNFB7 or ZNF178, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.