

## TRIM11 Protein, Human, Recombinant (His)

### General Information

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| Synonyms:             | RNF92;E3 ubiquitin-protein ligase TRIM11;RING finger protein 92;TRIM11;Protein BIA1;Tripartite motif-containing protein 11                                                                                                                                                                                                                                                                                                                                                              |
| Protein Construction: | 1-468 aa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Species:              | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Expression Host:      | E. coli                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Accession:            | Q96F44                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Molecular Weight:     | 58.8 kDa (Predicted)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| AA Sequence:          | MAAPDLSTNLQEEATCAICLDYFTDPVMTDCGHNFCRECIIRCWGQPEGPYACPECRELSPQRNLRPNRPLAKMAEMARRLHPPSPVPQGVCPAHREPLAAFCGDELRLLLCAACERSGEHWAHRVRPLQDAAEDLKAKLEKSL EHLRKQMQLDALLFQAQADETCVLWQKMOVESQRQNVLGEFERLRLLAEEEEQQLLRLEEEEELEVLPRLREGA AHLGQQSAHLAELIAELEGRCLPALGLLQDIKDALRRVQDVKLQPPVPMELRTVCRVPGLVETLRRFRGD VTLDPDTANPELILSEDRRSVQRGDLRQALPDSPEFDPGPCVLGQERFTSGRHYWEVEVGDRTSWALGVCR ENVNRKEKGELSAGNGFWILVFLGSYYNSSERALAPLRDPPRRVGIFLDYEAGHLSFYSATDGSLLFIFPEIPFS GTLRPLFSPLSSSPTMTICRPKGGSGDTLAPQ |

### QC Testing

|                      |                                                                                                                                                                                       |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Biological Activity: | Activity has not been tested. It is theoretically active, but we cannot guarantee it. If you require protein activity, we recommend choosing the eukaryotic expression version first. |
| Purity:              | > 85% as determined by SDS-PAGE.                                                                                                                                                      |
| Endotoxin:           | Not tested.                                                                                                                                                                           |
| Formulation:         | Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4                                                                                                                  |

### Preparation and Storage

#### Reconstitution:

Reconstitute the lyophilized protein in distilled water. The product concentration should not be less than 100 µg/ml. Before opening, centrifuge the tube to collect powder at the bottom. After adding the reconstitution buffer, avoid vortexing or pipetting for mixing.

#### Stability & Storage:

Lyophilized powders can be stably stored for over 12 months, while liquid products can be stored for 6-12 months at -80°C. For reconstituted protein solutions, the solution can be stored at -20°C to -80°C for at least 295 months. Please avoid multiple freeze-thaw cycles and store products in aliquots.

Actual storage temperature shall be subject to the COA.

#### Shipping:

In general, lyophilized powders are shipped with blue ice, while solutions are shipped with dry ice.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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