# Human TNFSF15 Protein (active trimer)

Catalog # TNFSF15-HP001 Form: Lyophilized

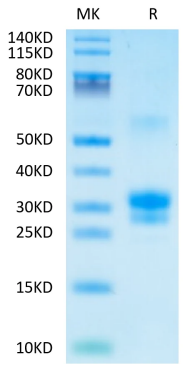
## Product Details

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|---|---|
| **Product description** | Recombinant Human TNFSF15 Protein is expressed in HEK293 cells with a His tag at the N-terminus. It contains amino acid residues Leu72-Leu251 (UniProt accession: O95150-1). |
| **Molecular aliases** | TL1A; VEGI-251; TNFSF15; TL1; VEGI; VEGI192A; VEGI251 |
| **Expression system** | HEK293 |
| **Molecular weight** | The protein has a predicted MW of 21.57 kDa. Due to glycosylation, the protein migrates to 25-35 kDa based on Bis-Tris PAGE result. |
| **Purity** | > 90% as determined by Bis-Tris PAGE > 85% as determined by HPLC |
| **Endotoxin** | Less than 0.1 EU per μg by the LAL method. |
| **Formulation** | Lyophilized from 0.22 μm filtered solution in 20 mM PBS, 8% trehalose (pH 7.4). |
| **State** | Lyophilized |
| **Storage** | -20 to -80°C for 12 months as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles. |
| **Reconstitution** | Dissolve the lyophilized protein in distilled water. Please refer to the Certificate of Analysis for detailed instructions. |
| **Activity validation** | Activity verified |

## Protein Integrity

### Bis-Tris PAGE

Representative product-page data




**Reported result**

Human TNFSF15 on Bis-Tris PAGE under reduced condition. The purity is greater than 90%.