

PRODUCT INFORMATION

TNFSF15 **Target**

Synonyms Tl1;Tl1a;Vegi;Tnlg1b

Recombinant mouse TNFSF15 protein with N-**Description**

terminal human Fc tag

Delivery In Stock **Uniprot ID** Q5UBV8 **Expression Host** HEK293

Tag N-Human Fc Tag

Molecular hFc(Glu99-Ala330) Mouse TNFSF15(Ala61-

Characterization

Storage & Shipping

Background

The protein has a predicted molecular mass of

47.6 kDa after removal of the signal peptide. The **Molecular Weight** apparent molecular mass of hFc-mTNFSF15 is approximately 55-70 kDa due to glycosylation.

The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue Purity

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

temperature.

Predicted to enable death receptor binding activity. Predicted to be involved in activation of cysteine-type endopeptidase activity involved in apoptotic process and positive regulation of cytokine production. Predicted to act upstream of

or within activation of NF-kappaB-inducing kinase activity. Predicted to be located in plasma

membrane. Used to study inflammatory bowel disease 16. Orthologous to human TNFSF15 (TNF superfamily member 15). [provided by Alliance of Genome Resources, Apr 2022]

Usage Research use only

Unconjugated Conjugate







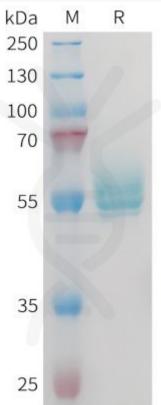


Figure 1. Mouse TNFSF15 Protein, hFc Tag on SDS-PAGE under reducing condition.

