

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **MOUSE TNFSF15 PROTEIN, HFC TAG**

货号: 12224

产品全名: Mouse TNFSF15 蛋白

规格: 10/50/100 µg

基因符号 TII;TIIa;Vegi;TnIgIb

目标蛋白: TNFSF15

**UNIPROT ID: Q5UBV8** 

描述: Recombinant mouse TNFSF15 protein with N-terminal human Fc

tag

背景: 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]

物种/宿主: HEK293

分子量: The protein has a predicted molecular mass of 47.6 kDa after removal of the signal peptide. The apparent molecular mass of hFc-mTNFSF15 is approximately 55-70 kDa due to glycosylation.

分子特征: hFc(Glu99-Ala330) Mouse TNFSF15(Ala61-Leu252)

纯化: The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

**Formulation & Reconstitution:** Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.

储存和运输: 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.



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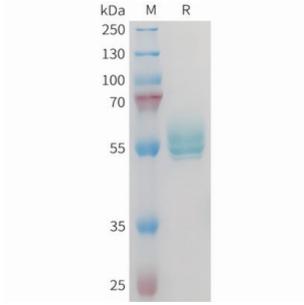


Figure 1. Mouse TNFSF15 Protein, hFc Tag on SDS-PAGE under reducing condition.