

MOUSE OX40 LIGAND PROTEIN, HFC TAG

货号: 12191

产品全名: Mouse OX40 Ligand 蛋白

规格: 10/50/100 µg

基因符号 OX40L;CD252;Tnfsf4

目标蛋白: OX40 Ligand

UNIPROT ID: P43488

描述: Recombinant mouse OX40 Ligand protein with N-terminal human Fc tag

背景: Cytokine that binds to TNFRSF4. Co-stimulates T-cell proliferation and cytokine production.[UniProtKB/Swiss-Prot Function]

物种/宿主: HEK293

分子量: The protein has a predicted molecular mass of 43 kDa after removal of the signal peptide. The apparent molecular mass of hFc-mOX40-L is approximately 40-55 kDa due to glycosylation.

分子特征: hFc(Glu99-Ala330) Mouse OX40 Ligand(Gln49-Leu198)

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.

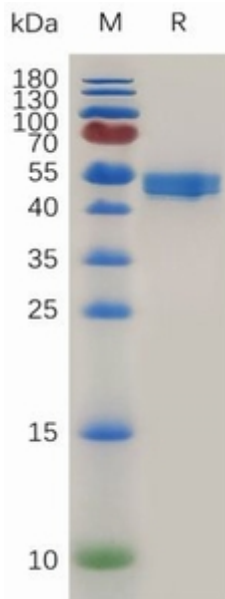


Figure 1. Mouse OX40 Ligand Protein, hFc Tag on SDS-PAGE under reducing condition.