

MOUSE OX40 PROTEIN, HFC TAG

货号: 12167

产品全名: Mouse OX40 蛋白

规格: 10/50/100 µg

基因符号 TNFRSF4;OX40;CD134;OX40L receptor;ACT35;TXGPIL

目标蛋白: OX40

UNIPROT ID: P47741

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

背景: Receptor for TNFSF4/OX40L/GP34. Is a costimulatory molecule implicated in long-term T-cell immunity (By similarity).[UniProtKB/Swiss-Prot Function]

物种/宿主: HEK293

分子量: The protein has a predicted molecular mass of 47.4 kDa after removal of the signal peptide. The apparent molecular mass of mOX40-hFc is approximately 55-70 kDa due to glycosylation.

分子特征: Mouse OX40(Val20-Pro211) hFc(Glu99-Ala330)

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.

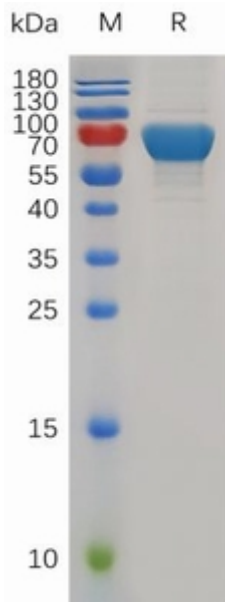


Figure 1. Mouse OX40 Protein, hFc Tag on SDS-PAGE under reducing condition.