

HUMAN CD72 PROTEIN, HFC TAG

货号: 11555

产品全名: 人 CD72 蛋白

规格: 10/50/100 µg

基因符号 Lyb-2

目标蛋白: CD72

UNIPROT ID: P21854

描述: Recombinant human CD72 protein with N-terminal human Fc tag

背景: Plays a role in B-cell proliferation and differentiation.[UniProtKB/Swiss-Prot Function]

物种/宿主: HEK293

分子量: The protein has a predicted molecular mass of 54.2 kDa after removal of the signal peptide. The apparent molecular mass of hFc-CD72 is approximately 55-70 kDa due to glycosylation.

分子特征: hFc(Glu99-Ala330) CD72(Arg117-Asp359)

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.

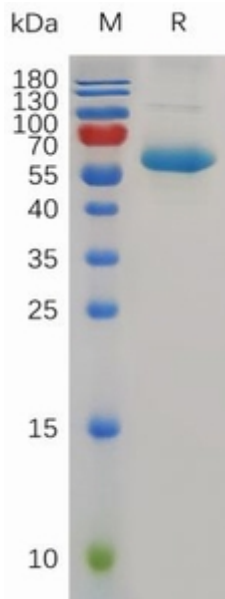


Figure 1. Human CD72 Protein, hFc Tag on SDS-PAGE under reducing condition.