

HUMAN CLEC9A PROTEIN, HFC TAG

货号: 11407

产品全名: 人 CLEC9A 蛋白

规格: 10/50/100 µg

基因符号 CD370;DNDR-1;DNDR1;UNQ9341

目标蛋白: CLEC9A

UNIPROT ID: Q6UXN8

描述: Recombinant Human CLEC9A Protein with N-terminal human Fc tag

背景: CLEC9A is a group V C-type lectin-like receptor (CLR) that functions as an activation receptor and is expressed on myeloid lineage cells (Huysamen et al., 2008 [PubMed 18408006]).[supplied by OMIM, Aug 2008]

物种/宿主: HEK293

分子量: The protein has a predicted molecular mass of 47.3 kDa after removal of the signal peptide. The apparent molecular mass of hFc-CLEC9A is approximately 55-70 kDa due to glycosylation.

分子特征: hFc(Glu99-Ala330) CLEC9A(Lys57-Val241)

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.

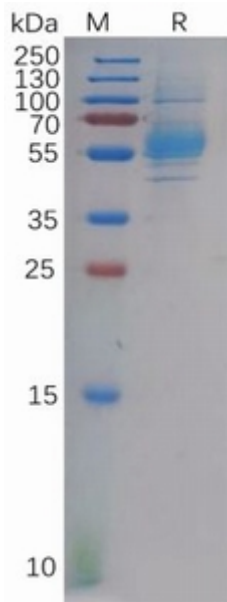


Figure 1. Human CLEC9A Protein, hFc Tag on SDS-PAGE under reducing condition.