

HUMAN DLL3 PROTEIN, HFC TAG

货号: 11404

产品全名: 人 DLL3 蛋白

规格: 10/50/100 µg

基因符号 SCDO1

目标蛋白: DLL3

UNIPROT ID: Q9NYJ7

描述: Recombinant human DLL3 protein with C-terminal human Fc tag

背景: This gene encodes a member of the delta protein ligand family. This family functions as Notch ligands that are characterized by a DSL domain, EGF repeats, and a transmembrane domain. Mutations in this gene cause autosomal recessive spondylocostal dysostosis 1. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]

物种/宿主: HEK293

分子量: The protein has a predicted molecular mass of 74.4 kDa after removal of the signal peptide. The apparent molecular mass of DLL3-hFc is approximately 100–130 kDa due to glycosylation.

分子特征: DLL3(Ala27–Arg490) hFc(Glu99–Ala330)

纯化: The purity of the protein is greater than 80% 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.

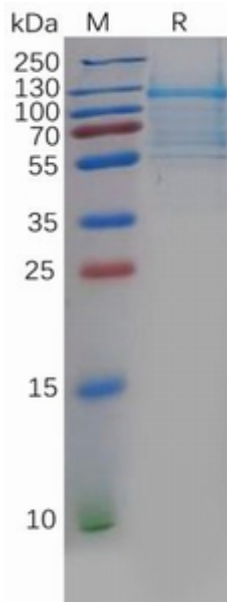


Figure 1. Human DLL3 Protein, hFc Tag on SDS-PAGE under reducing condition.