

## 32-18570: Human DLL3(311-352) Protein, hFc Tag

**Gene :** DLL3

**Uniprot ID :** Q9NYJ7

**Alternative Name :** SCDO1, Recombinant human DLL3(311-352) Protein with C-terminal human Fc tag

### Description

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]

**Molecular Weight :** The protein has a predicted molecular mass of 30.3 kDa after removal of the signal peptide. The apparent molecular mass of DLL3(311-352)-hFc is approximately 35-55 kDa due to glycosylation.

**Tag :** C-Human Fc tag

### Product Info

**Amount :** 50 $\mu$ g / 10 $\mu$ g

**Purification :** The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

**Content :** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

**Storage condition :** 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.

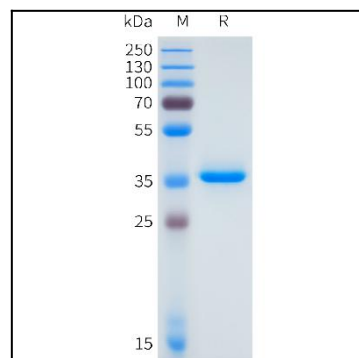


Figure 1. Human DLL3(311-352) Protein, hFc Tag on SDS-PAGE under reducing condition.