

PRODUCT INFORMATION

DLL3 **Target Synonyms** SCD01

Recombinant human DLL3(311-352) Protein with **Description**

C-terminal human Fc tag

Delivery In Stock **Uniprot ID** Q9NYJ7 **Expression Host HEK293**

Tag C-Human Fc tag

Molecular

Reconstitution

DLL3(Val311-Lys352) hFc(Glu99-Ala330) Characterization

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 **Molecular Weight** approximately 35-55 kDa due to glycosylation.

The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue Purity

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation &

- 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis

for specific instructions of reconstitution. 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 Storage & Shipping at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

temperature.

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 **Background**

variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul

2008]

Usage Research use only

Conjugate Unconjugated

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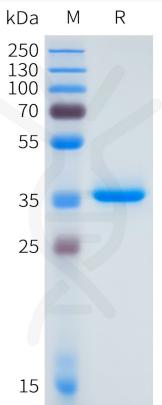


Figure 1. Human DLL3(311-352) Protein, hFc Tag on SDS-PAGE under reducing condition.

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