

PRODUCT INFORMATION

Target DLL3
Synonyms SCD01

DescriptionRecombinant human DLL3(27-175) Protein with N-terminal MBP tag and C-terminal 10×His tag

Delivery In Stock
Uniprot ID Q9NYJ7
Expression Host HEK293

Tag N-MBP tag and C-10×His tag

Molecular MBP(Lys27-Thr392) DLL3(Ala27-Arg175) 10×His tag

aracterization to

The protein has a predicted molecular mass of 58.0 kDa after removal of the signal peptide. The apparent molecular mass of MBP-DLL3(27-175)-

Molecular Weight apparent molecular mass of MBP-DLL3
His is approximately 35-70 kDa due to

glycosylation.

The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 %

Formulation &
Reconstitution

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.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

Storage & Shipping intended for use within a month, aliquot and store 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

Background

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

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Usage Research use only

Conjugate Unconjugated





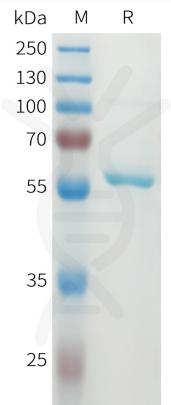


Figure 1. Human DLL3(27-175) Protein, N-MBP Tag and C-10×His tag on SDS-PAGE under reducing condition.

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