

## Product Information

**MemDX™ Membrane Protein Human DLL3 (Delta like canonical Notch ligand 3) Expressed in *E.coli* with 6xHis and SUMO tag at the N-terminus for Antibody Discovery, Partial (27-492aa)**

Cat. No.: **MPX4251K**

This product is for research use only and is not intended for diagnostic use.

This product is a 64.5kDa Human DLL3 membrane protein expressed in *E.coli*. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

### Product Specifications

#### Host Species

Human

#### Target Protein

DLL3

#### Protein Length

Partial (27-492aa)

#### Protein Class

Receptor

#### Molecular Weight

64.5kDa

#### TMD

1

#### Sequence

AGVFELQIHSFGPGPGPGAPRSPCSARLPCRLFFRVCLKPGLSEEAESPICALGAALSARGPVYTEQPGAPAPDLPLPDGLLQVPF

### Product Description

#### Expression Systems

*E.coli*

#### Tag

6xHis and SUMO tag at the N-terminus

#### Protein Format

Soluble

**Form**

Liquid or Lyophilized powder

**Purity**

>90% as determined by SDS-PAGE

**Buffer**

Tris-based buffer, 50% glycerol

**Storage**

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

**Target****Target Protein**

DLL3

**Full Name**

Delta like canonical Notch ligand 3

**Introduction**

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.

**Alternative Names**

DLL3; SCDO1; delta-like protein 3; delta-like 3; delta3; drosophila Delta homolog 3; Delta like canonical Notch ligand 3

**Gene ID**

[10683](#)

**UniProt ID**

[Q9NYJ7](#)