

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 (383-492aa)

Cat. No.: **MPX4107K**

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

This product is a 24.2 kDa 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 (383-492aa)

Protein Class

Receptor

Molecular Weight

24.2 kDa

TMD

1

Sequence

FAGPRCEHDLDDCAGRACANGGTCVEGGGAHRCSCALGFGGRDCRERADPCAARPCAHGGRCYAHFSGSLVCACAPGYMGAR

Product Description

Expression Systems

E.coli

Tag

6xHis and SUMO tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Purity

>85% 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](#)