

# Product Information

## MemDX™ Membrane Protein Human DLL4 (Delta like canonical Notch ligand 4) Full Length

Cat. No.: **MPC2659K**

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

This product is a made-to-order Human DLL4 membrane protein expressed in HEK293. 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

DLL4

#### Protein Length

Full length

#### Protein Class

Transporter

#### TMD

1

#### Sequence

MAAASRSASGWALLLLVALWQQRAAGSGVFQLQLQEFINERGVLASGRPC  
EPGCRFTFRVCLKHFQAVVSPGPCTFGTVSTPVLGTNSFAVRDDSSGGGR  
NPLQLPFNFTWPGTFSLIIEAWHAPGDDLREALPPDALISKIAIQGSLA  
VGQNWLLDEQTSTLTRLRYSYRVICSDNYGDNCSRLCKKRNDHFGHYVC  
QPDGNLSCLPGWTGEYCQQPICLSGCHEQNGYCSKPAECLCRPGWQGRLC  
NECIPHNGCRHGTCSTPWQCTCDEGWGGLFCDQDLNYCTHHSPCKNGATC  
SNSGQRSYTCTCRPGYTGVDCELELSECDNPNCRNGGSKDQEDGYHCLC  
PPGYGLHCEHSTLSCADSPCFNGGSCRERNQGANYACECPPNFTGSNCE  
KKVDRCTSNPCANGGQCLNRGSPSRMCRCPGFTGTCELVSDCARNPCA  
HGGTCHDLENGLMCTCPAGFSGRRCEVRTSIDACASSPCFNATCYTDLS  
TDTFVCNCPYGFVGSRCFPGVGLPPSFPWVAVSLGVGLAVLLVLLGMVAV  
AVRQLRLRRPDDGSREAMNNLSDFQKDNLIPAAQLKNTNQKKELEVDCGL  
DKSNCGKQQNHTLDYNLAPGPLGRGTMPGKFPKSLGKAPLRHSEK  
PECRISAICSPRDSMYQSVCLISEERNECVIATEV

### Product Description

#### Expression Systems

HEK293

#### Tag

Based on specific requirements

**Protein Format**

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

**Form**

Liquid

**Storage**

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

**Target****Target Protein**

DLL4

**Full Name**

Delta like canonical Notch ligand 4

**Introduction**

This gene is a homolog of the Drosophila delta gene. The delta gene family encodes Notch ligands that are characterized by a DSL domain, EGF repeats, and a transmembrane domain.

**Alternative Names**

DLL4; AOS6; delta4; hdelta2; delta-like protein 4; delta 4; delta ligand 4; delta-like 4 homolog; delta-like 4 protein; drosophila Delta homolog 4; notch ligand DLL4; notch ligand delta-2; Delta like canonical Notch ligand 4

**Gene ID**

[54567](#)

**UniProt ID**

[Q9NR61](#)