

Product Information

MemDX™ Membrane Protein Human DLL3 (Delta like canonical Notch ligand 3) Full Length

Cat. No.: **MPC3012K**

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

This product is a made-to-order Human DLL3 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

DLL3

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MVSPRMSGLLSQTVILALIFLPQTRPAGVFELQIHSFGPGPGPGAPRSPC
SARLPCRLFFRVCLKPGLSEEAESPALGAALSARGPVYTEQPGAPAPD
LPLPDGLLQVPFRDAWPGTFSFIETWREELGDQIGGPAWSLLARVAGRR
RLAAGGPWARDIQRAGAWELRFSYRARCEPPAVGTACTRLCRPRSAPSRC
GPGLRPCAPLEDECEAPLVCRAGCSPEHGFCEQPGECRCLEGWTGPLCTV
PVSTSSCLSPRGPSSATTGCLVPGPGPCDGNPCANGGSCSETPRSFECTC
PRGFYGLRCEVSGVTCADGPCFNGLCVGGADPDSAYICHCPPGFQGSNC
EKRVDRCSLQPCRNGGLCLDLGHALRCRCRAGFAGPRCEHDLDDCAGRAC
ANGGTCVEGGGAHRCSCALGFGGRDCRERADPCAARPCAHHGRCYAHFSG
LVCACAPGYMGARCEFPVHPDGASALPAAPPGLRPGDPQRYLLPPALGLL
VAAGVAGAALLLVHVRRRGHSQDAGSRLLAGTPEPSVHALPDALNNLRTQ
EGSGDGPSSSDVDWNRPEVDVPQGIYVISAPSIYAREVATPLFPPLHTGRA
GQRQHLLFPYPSSILSVK

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**

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](#)