

Product datasheet for RC200005L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

DLL3 (NM 016941) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DLL3 (NM_016941) Human Tagged ORF Clone Lentiviral Particle

Symbol: DLL3 SCD01 Synonyms:

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Myc-DDK Tag: NM 016941 ACCN: **ORF Size:** 1854 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200005).

Sequence: OTI Disclaimer:

reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

The molecular sequence of this clone aligns with the gene accession number as a point of

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeq: NM 016941.3

RefSeq Size: 2389 bp RefSeq ORF: 1857 bp Locus ID: 10683 **UniProt ID:** Q9NYJ7 Cytogenetics: 19q13.2

Domains: EGF_CA, EGF, EGF





DLL3 (NM_016941) Human Tagged ORF Clone Lentiviral Particle - RC200005L3V

Protein Families: Cancer stem cells, Druggable Genome, ES Cell Differentiation/IPS, Stem cell relevant signaling

- DSL/Notch pathway, Transmembrane

Protein Pathways: Notch signaling pathway

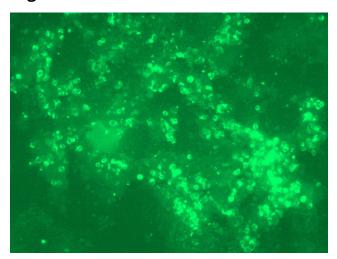
MW: 64.6 kDa

Gene Summary: This gene encodes a member of the delta protein ligand family. This family functions as

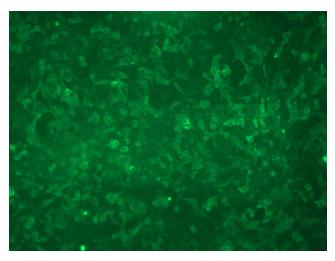
Notch ligands that are characterized by a DSL domain, EGF repeats, and a transmembrane domain. Mutations in this gene cause autosomal recessive spondylocostal dysostosis 1. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by

RefSeq, Jul 2008]

Product images:



[RC200005L3] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC200005L3V particle to overexpress human DLL3-Myc-DDK fusion protein.



[RC200005L3] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC200005L3V particle to overexpress human DLL3-Myc-DDK fusion protein.