

# Product datasheet for RC212628L1V

### 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

## DLL4 (NM\_019074) Human Tagged ORF Clone Lentiviral Particle

#### **Product data:**

Product Type: Lentiviral Particles

**Product Name:** DLL4 (NM\_019074) Human Tagged ORF Clone Lentiviral Particle

Symbol: DLL4

**Synonyms:** AOS6; delta4; hdelta2

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM\_019074

ORF Size: 2055 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(RC212628).

OTI Disclaimer:

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

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.

**RefSeg:** NM 019074.2

RefSeq Size: 3383 bp
RefSeq ORF: 2058 bp
Locus ID: 54567
UniProt ID: Q9NR61
Cytogenetics: 15q15.1
Domains: DSL, EGF





### DLL4 (NM\_019074) Human Tagged ORF Clone Lentiviral Particle - RC212628L1V

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:** 71.9 kDa

**Gene Summary:** 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.

[provided by RefSeq, Jul 2008]