

Product datasheet for RC207363L3V

OriGene Technologies, Inc.

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Netrin G1 ligand (LRRC4C) (NM_020929) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Netrin G1 ligand (LRRC4C) (NM_020929) Human Tagged ORF Clone Lentiviral Particle

Symbol: Netrin G1 ligand

Synonyms: NGL-1; NGL1

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_020929

ORF Size: 1920 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC207363).

Sequence:

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 020929.1

 RefSeq Size:
 2626 bp

 RefSeq ORF:
 1923 bp

 Locus ID:
 57689

 UniProt ID:
 Q9HCJ2

 Cytogenetics:
 11p12

Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Axon guidance





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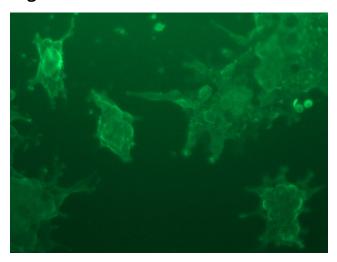
MW: 71.9 kDa

Gene Summary: NGL1 is a specific binding partner for netrin G1 (NTNG1; MIM 608818), which is a member of

the netrin family of axon guidance molecules (Lin et al., 2003 [PubMed 14595443]).[supplied

by OMIM, Mar 2008]

Product images:



[RC207363L3] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC207363L3V particle to overexpress human LRRC4C-Myc-DDK fusion protein.