

Product datasheet for RC222544L1V

OriGene Technologies, Inc.

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Neuroligin 2 (NLGN2) (NM 020795) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Neuroligin 2 (NLGN2) (NM 020795) Human Tagged ORF Clone Lentiviral Particle

Symbol:

Mammalian Cell

Selection:

None

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

Myc-DDK Tag:

ACCN: NM_020795

ORF Size: 2505 bp

ORF Nucleotide

Sequence: OTI Disclaimer: The ORF insert of this clone is exactly the same as(RC222544).

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

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

varies depending on the nature of the gene.

RefSeq: NM 020795.2

RefSeq Size: 4642 bp RefSeq ORF: 2508 bp Locus ID: 57555 **UniProt ID:** Q8NFZ4

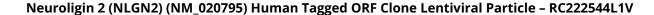
Cytogenetics: 17p13.1

Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Cell adhesion molecules (CAMs)

MW: 90.6 kDa







Gene Summary:

This gene encodes a member of a family of neuronal cell surface proteins. Members of this family may act as splice site-specific ligands for beta-neurexins and may be involved in the formation and remodeling of central nervous system synapses. [provided by RefSeq, Jul 2008]