

## Product datasheet for RC222544L3V

## 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

## 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: NLGN2

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

**ACCN:** NM\_020795

ORF Size: 2505 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC222544).

OTI Disclaimer:

Cytogenetics:

Sequence:

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.

**RefSeq:** <u>NM 020795.2</u>

 RefSeq Size:
 4642 bp

 RefSeq ORF:
 2508 bp

 Locus ID:
 57555

 UniProt ID:
 Q8NFZ4

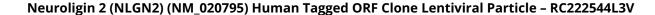
**Protein Families:** Druggable Genome, Transmembrane

17p13.1

**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]