

## Product datasheet for RC216034L4V

## 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

## NEGR1 (NM\_173808) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: NEGR1 (NM 173808) Human Tagged ORF Clone Lentiviral Particle

Symbol: NEGR1

Synonyms: DMML2433; IGLON4; KILON; Ntra

**Mammalian Cell** 

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_173808 **ORF Size:** 1062 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC216034).

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 173808.2

 RefSeq Size:
 5669 bp

 RefSeq ORF:
 1065 bp

 Locus ID:
 257194

 UniProt ID:
 Q7Z3B1

 Cytogenetics:
 1p31.1

**Protein Pathways:** Cell adhesion molecules (CAMs)

MW: 38.5 kDa







**Gene Summary:** 

May be involved in cell-adhesion. May function as a trans-neural growth-promoting factor in regenerative axon sprouting in the mammalian brain (By similarity).[UniProtKB/Swiss-Prot Function]