

Product datasheet for RC214517L4V

OriGene Technologies, Inc.

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NRN1L (NM_198443) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NRN1L (NM_198443) Human Tagged ORF Clone Lentiviral Particle

Symbol: NRN1L

Synonyms: cpg15-2; MRCC2446; UNQ2446

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_198443

ORF Size: 495 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC214517).

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.

RefSeq: <u>NM 198443.1, NP 940845.1</u>

 RefSeq Size:
 633 bp

 RefSeq ORF:
 498 bp

 Locus ID:
 123904

 UniProt ID:
 Q496H8

 Cytogenetics:
 16q22.1

 MW:
 17.8 kDa







Gene Summary:

The protein encoded by this gene is extracellular and enhances both neurite growth and neuronal survival. The encoded protein is found both as a GPI anchored membrane-bound form and as a secreted form. This activity-related ligand functions as a homodimer or heterodimer. [provided by RefSeq, Feb 2017]