

Product datasheet for RC212983L3V

OriGene Technologies, Inc.

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NEURL2 (NM_080749) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NEURL2 (NM_080749) Human Tagged ORF Clone Lentiviral Particle

Symbol: NEURL2

Synonyms: C20orf163; OZZ; OZZ-E3

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 080749

ORF Size: 855 bp

ORF Nucleotide

ucloatida The C

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC212983).

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: NM 080749.2, NP 542787.1

 RefSeq Size:
 1440 bp

 RefSeq ORF:
 858 bp

 Locus ID:
 140825

 UniProt ID:
 Q9BR09

 Cytogenetics:
 20q13.12

Protein Families: Druggable Genome

MW: 31.7 kDa







Gene Summary:

This gene encodes a protein that is involved in the regulation of myofibril organization. This protein is likely the adaptor component of the E3 ubiquitin ligase complex in striated muscle, and it regulates the ubiquitin-mediated degradation of beta-catenin during myogenesis. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Jun 2013]