

Product datasheet for RC200328L2V

OriGene Technologies, Inc.

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Neuronatin (NNAT) (NM 005386) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Neuronatin (NNAT) (NM_005386) Human Tagged ORF Clone Lentiviral Particle

Symbol: Neuronatin

Synonyms: Peg5

Mammalian Cell None

Selection:

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_005386

ORF Size: 243 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200328).

Sequence:

Cytogenetics:

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 005386.2

RefSeq Size: 1338 bp
RefSeq ORF: 246 bp
Locus ID: 4826
UniProt ID: Q16517

Protein Families: Transmembrane

20q11.23

MW: 9.2 kDa





Gene Summary:

The protein encoded by this gene is a proteolipid that may be involved in the regulation of ion channels during brain development. The encoded protein may also play a role in forming and maintaining the structure of the nervous system. This gene is found within an intron of another gene, bladder cancer associated protein, but on the opposite strand. This gene is imprinted and is expressed only from the paternal allele. [provided by RefSeq, Apr 2016]