

Product datasheet for RR210116L3V

OriGene Technologies, Inc.

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Lrrtm3 (NM_001106387) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lrrtm3 (NM 001106387) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Lrrtm3

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_001106387

ORF Size: 1746 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR210116).

OTI Disclaimer:

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 001106387.1</u>, <u>NP 001099857.1</u>

 RefSeq Size:
 3837 bp

 RefSeq ORF:
 1749 bp

 Locus ID:
 294380

 UniProt ID:
 D3ZAL8

 Cytogenetics:
 20p11

Gene Summary: May play a role in the development and maintenance of the nervous system (By similarity).

Exhibits a limited synaptogenic activity in vitro, restricted to excitatory presynaptic

differentiation.[UniProtKB/Swiss-Prot Function]

