

## Product datasheet for RR214271L3V

## OriGene Technologies, Inc.

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## Sema6c (NM\_017308) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Sema6c (NM\_017308) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Sema6c

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_017308

ORF Size: 2880 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR214271).

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 017308.1</u>, <u>NP 059004.1</u>

 RefSeq Size:
 3272 bp

 RefSeq ORF:
 2883 bp

 Locus ID:
 29744

 UniProt ID:
 Q9WTL3

Cytogenetics: 2q34

**Gene Summary:** shows growth cone collapsing activity and is involved in axonal guidance [RGD, Feb 2006]