

## Product datasheet for RR206510L3V

## OriGene Technologies, Inc.

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## Tmod2 (NM\_031613) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Tmod2 (NM\_031613) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Tmod2

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_031613

ORF Size: 1053 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR206510).

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 031613.1</u>, <u>NP 113801.1</u>

 RefSeq Size:
 1190 bp

 RefSeq ORF:
 1056 bp

 Locus ID:
 58814

 UniProt ID:
 P70566

 Cytogenetics:
 8q24

**Gene Summary:** binds to the neuron-specific isoform of tropomyosin, blocks the elongation and

depolymerization of actin filaments; important for maintenance of the cytoskeleton [RGD,

Feb 2006]

