

## Product datasheet for RR206846L3V

## OriGene Technologies, Inc.

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## Sik1 (NM\_021693) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Sik1 (NM\_021693) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Sik1

Synonyms: Sik; Snf1lk

Mammalian Cell Puromycin

Selection:

Vector:

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_021693

ORF Size: 2328 bp

ORF Nucleotide Sequence:

The ORF insert of this clone is exactly the same as(RR206846).

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.

**RefSeq:** <u>NM 021693.2</u>, <u>NP 067725.2</u>

 RefSeq Size:
 2650 bp

 RefSeq ORF:
 2331 bp

 Locus ID:
 59329

 UniProt ID:
 Q9R1U5

 Cytogenetics:
 20p12

**Gene Summary:** inhibits CREB binding and transcription of cAMP-responsive element (CRE)-dependent genes

Cyp11A and Star [RGD, Feb 2006]

