

## Product datasheet for RR201790L3V

## OriGene Technologies, Inc.

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## Shc1 (NM\_053517) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Shc1 (NM\_053517) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Shc1
Synonyms: P66shc

Mammalian Cell Pi

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_053517

 ORF Size:
 1407 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(RR201790).

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 053517.2, NP 445969.2

 RefSeq Size:
 3108 bp

 RefSeq ORF:
 1410 bp

 Locus ID:
 85385

 UniProt ID:
 Q5M824

 Cytogenetics:
 2q34

**Gene Summary:** mouse homolog interacts with growth factor receptors; involved in transformation and

differentiation in a Ras-dependent fashion [RGD, Feb 2006]

