

## Product datasheet for RR213081L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Sat1 (NM\_001007667) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Sat1 (NM\_001007667) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Sat<sup>2</sup>

**Synonyms:** Ab2-402; Sat; SSAT

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_001007667

ORF Size: 513 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR213081).

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 001007667.2</u>, <u>NP 001007668.1</u>

RefSeq Size: 1193 bp
RefSeq ORF: 516 bp
Locus ID: 302642
Cytogenetics: Xq21

**Gene Summary:** putative spermidine/spermine N1-acetyltransferase enzyme; mouse homolog is rate

controlling enzyme in back conversion of spermidine and spermine [RGD, Feb 2006]

