

## Product datasheet for RR214277L3V

## OriGene Technologies, Inc.

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## Slc38a6 (NM\_001013099) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Slc38a6 (NM\_001013099) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Slc38a6 Synonyms: Snat6

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_001013099

ORF Size: 1371 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR214277).

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 001013099.1</u>, <u>NP 001013117.1</u>

 RefSeq Size:
 2318 bp

 RefSeq ORF:
 1374 bp

 Locus ID:
 299139

 UniProt ID:
 Q6WWW3

Cytogenetics: 6q24

**Gene Summary:** Probable sodium-dependent amino acid/proton antiporter, could be a neuronal transporter

for glutamate.[UniProtKB/Swiss-Prot Function]

