

## Product datasheet for MR208352L3V

## 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

## Slc18a1 (NM\_153054) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Slc18a1 (NM\_153054) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Slc18a1

Synonyms: 4832416I10Rik; Vat1; Vmat1

**Mammalian Cell** 

Selection:

Puromycin

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

Tag:Myc-DDKACCN:NM\_153054

ORF Size: 1566 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR208352).

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 153054.2</u>

 RefSeq Size:
 3118 bp

 RefSeq ORF:
 1566 bp

 Locus ID:
 110877

 UniProt ID:
 Q8R090

 Cytogenetics:
 8 33.88 cM

**Gene Summary:** Involved in the transport of biogenic monoamines, such as serotonin, from the cytoplasm

into the secretory vesicles of neuroendocrine and endocrine cells.[UniProtKB/Swiss-Prot

Function]

