

## Product datasheet for MR219840L3V

## 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

## Slc41a2 (NM\_177388) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Slc41a2 (NM\_177388) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Slc41a2

Synonyms: A230035L05Rik; SLC41A1-L1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 177388

ORF Size: 1719 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR219840).

Sequence:

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 177388.3</u>, <u>NP 796362.1</u>

RefSeq Size: 4386 bp
RefSeq ORF: 1722 bp
Locus ID: 338365
UniProt ID: Q8BYR8
Cytogenetics: 10 C1

**Gene Summary:** Acts as a plasma-membrane magnesium transporter.[UniProtKB/Swiss-Prot Function]

