

Product datasheet for RR205452L4V

OriGene Technologies, Inc.

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Slc8a1 (NM_019268) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Slc8a1 (NM 019268) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Slc8a1

Synonyms: Ncx; Ncx1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_019268 **ORF Size:** 2910 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR205452).

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.

RefSeg: NM 019268.3, NP 062141.3

RefSeq Size: 6239 bp
RefSeq ORF: 2913 bp
Locus ID: 29715
Cytogenetics: 6q12

Gene Summary: displays Na+ gradient-dependent Ca2+ transport activity; plays a role in regulation of calcium

ion transport [RGD, Feb 2006]

