

Product datasheet for RR209899L3V

OriGene Technologies, Inc.

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Slc30a4 (NM 172066) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Slc30a4 (NM_172066) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Slc30a4

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_172066

ORF Size: 1290 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR209899).

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 172066.1</u>, <u>NP 742063.1</u>

 RefSeq Size:
 5420 bp

 RefSeq ORF:
 1293 bp

 Locus ID:
 64469

 UniProt ID:
 055174

 Cytogenetics:
 3q35

Gene Summary: zinc transporter; involved in sequestration of zinc into endosomal/lysosomal compartments

and synaptic vesicles [RGD, Feb 2006]

