

Product datasheet for RR213347L3V

OriGene Technologies, Inc.

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Slc24a3 (NM_053505) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Slc24a3 (NM_053505) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Slc24a3
Synonyms: Nckx3

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_053505

 ORF Size:
 1926 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR213347).

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 053505.2, NP 445957.2

 RefSeq Size:
 3748 bp

 RefSeq ORF:
 1929 bp

 Locus ID:
 85267

 UniProt ID:
 Q9EPQ0

Cytogenetics: 3q41

Gene Summary: transmembrane ion transporter protein; functions as a potassium-dependent

sodium/calcium exchanger (one calcium and one potassium in exchange for four sodium

ions) [RGD, Feb 2006]

