

Product datasheet for RR212582L3V

OriGene Technologies, Inc.

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Slc23a2 (NM_017316) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Slc23a2 (NM_017316) Rat Tagged ORF Clone Lentiviral Particle

Symbol:Slc23a2Synonyms:SVCT2

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_017316

ORF Size: 1941 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR212582).

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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 017316.2, NP 059012.2

 RefSeq Size:
 6314 bp

 RefSeq ORF:
 1944 bp

 Locus ID:
 50622

 UniProt ID:
 Q9WTW8

Cytogenetics: 3q36

Gene Summary: mediates concentrative, high-affinity L-ascorbic acid transport which is driven by the Na+

electrochemical gradient [RGD, Feb 2006]

