

## OriGene Technologies, Inc.

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## Product datasheet for RR212817L3V

## Slc3a2 (NM\_019283) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Slc3a2 (NM_019283) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Slc3a2
Synonyms:	Mdu1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_019283
ORF Size:	1698 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR212817).
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. <u>More info</u>
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 019283.3</u> , <u>NP 062156.2</u>
RefSeq Size:	1979 bp
RefSeq ORF:	1701 bp
Locus ID:	50567
Cytogenetics:	1q43
Gene Summary:	Na+-independent neutral amino acid transporter; may have a role in cell growth and activation [RGD, Feb 2006]



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