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Product datasheet for RR203450L4V

Slc2a1 (NM_138827) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Slc2a1 (NM_138827) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Slc2a1
Synonyms:	Glut1; GLUTB; GTG1; Gtg3; RATGTG1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_138827
ORF Size:	1476 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR203450).
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 138827.1, NP 620182.1</u>
RefSeq Size:	2571 bp
RefSeq ORF:	1479 bp
Locus ID:	24778
UniProt ID:	<u>P11167</u>
Cytogenetics:	5q36
Gene Summary:	transporter for glucose and other hexoses; may be involved in response to osmotic and metabolic stress [RGD, Feb 2006]



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