

## Product datasheet for **RR213468L4V**

### Slc5a6 (NM\_130746) Rat Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Slc5a6 (NM_130746) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Slc5a6
Synonyms:	SMVT
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_130746
ORF Size:	1902 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR213468).
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. <a href="#">More info</a>
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:	<a href="#">NM_130746.1</a> , <a href="#">NP_570102.1</a>
RefSeq Size:	3091 bp
RefSeq ORF:	1905 bp
Locus ID:	170551
UniProt ID:	<a href="#">O70247</a>
Cytogenetics:	6q14
Gene Summary:	mediates sodium-dependent transport of pantothenate, biotin, and lipoate; plays a role in intestinal uptake of biotin and in transplacental vitamin transport [RGD, Feb 2006]



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