

## Product datasheet for **RR209297L4V**

### Slc11a2 (NM\_013173) Rat Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Slc11a2 (NM_013173) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Slc11a2
Synonyms:	Dmt1; Nramp2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_013173
ORF Size:	1776 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR209297).
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_013173.2</a> , <a href="#">NP_037305.2</a>
RefSeq Size:	4398 bp
RefSeq ORF:	1779 bp
Locus ID:	25715
UniProt ID:	<a href="#">O54902</a>
Cytogenetics:	7q36
Gene Summary:	mediates proton coupled transport of broad range of divalent metal ions; may play a role in intestinal iron absorption [RGD, Feb 2006]



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