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Product datasheet for RR207386L4V

Slc8a3 (NM_078620) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Slc8a3 (NM_078620) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Slc8a3
Synonyms:	Ncx3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_078620
ORF Size:	2781 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR207386).
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 078620.2, NP 511175.1</u>
RefSeq Size:	4749 bp
RefSeq ORF:	2784 bp
Locus ID:	140448
UniProt ID:	<u>P70549</u>
Cytogenetics:	6q24
Gene Summary:	isoform 3 of the integral membrane sodium/calcium exchanger proteins; maintains intracellular calcium homeostasis [RGD, Feb 2006]



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