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Product datasheet for RR204408L3V

Slc5a7 (NM_053521) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Slc5a7 (NM_053521) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	SIc5a7
Synonyms:	Cht1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_053521
ORF Size:	1740 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR204408).
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 053521.1, NP 445973.1</u>
RefSeq Size:	4904 bp
RefSeq ORF:	1743 bp
Locus ID:	85426
UniProt ID:	<u>Q9JMD7</u>
Cytogenetics:	9q11
Gene Summary:	high-affinity choline transporter; give choline to nuerons for the synthesis of acetylcholine [RGD, Feb 2006]



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