

Product datasheet for **RR215384L3V**

Sec14I2 (NM_053801) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Sec14I2 (NM_053801) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Sec14I2
Synonyms:	Spf
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_053801
ORF Size:	1209 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR215384).
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. More info
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:	NM_053801.2 , NP_446253.2
RefSeq Size:	2614 bp
RefSeq ORF:	1212 bp
Locus ID:	116486
Cytogenetics:	14q21
Gene Summary:	increases the activity of squalene epoxidase, which catalyzes the conversion of squalene to squalene 2,3-epoxide in cholesterol biosynthesis; may act as a cytosolic squalene transfer protein [RGD, Feb 2006]



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