

Product datasheet for RR201414L4V

Sil1 (NM_199376) Rat Tagged ORF Clone Lentiviral Particle

Product data:

OriGene Technologies, Inc.

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Product Type:	Lentiviral Particles
Product Name:	Sil1 (NM_199376) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Sil1
Synonyms:	MGC72590
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_199376
ORF Size:	1395 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR201414).
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 199376.1</u>
RefSeq Size:	1667 bp
RefSeq ORF:	1398 bp
Locus ID:	291673
UniProt ID:	<u>Q6P6S4</u>
Cytogenetics:	18p11
Gene Summary:	human homolog acts as a nucleotide exchanger; may play a role in protein folding in the endoplasmic reticulum [RGD, Feb 2006]



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