

Product datasheet for **RR202523L4V**

Scyl1 (NM_001011938) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Scyl1 (NM_001011938) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Scyl1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001011938
ORF Size:	2421 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR202523).
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_001011938.1 , NP_001011938.1
RefSeq Size:	2622 bp
RefSeq ORF:	2424 bp
Locus ID:	293684
UniProt ID:	Q5M9F8
Cytogenetics:	1q43
Gene Summary:	Regulates COPI-mediated retrograde protein traffic at the interface between the Golgi apparatus and the endoplasmic reticulum. Involved in the maintenance of the Golgi apparatus morphology. Has no detectable kinase activity in vitro.[UniProtKB/Swiss-Prot Function]



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