

## OriGene Technologies, Inc.

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## Product datasheet for RR209106L4V

## Ppp1r14a (NM\_130403) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Ppp1r14a (NM_130403) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Ppp1r14a
Synonyms:	Cpi17
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_130403
ORF Size:	441 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR209106).
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 130403.1, NP 569087.1</u>
RefSeq Size:	559 bp
RefSeq ORF:	444 bp
Locus ID:	114004
UniProt ID:	<u>Q99MC0</u>
Cytogenetics:	1q21
Gene Summary:	negative regulator of myosin light chain phosphatase (MLCP) [RGD, Feb 2006]



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