

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for RR214180L4V

Ppp1r15a (NM_133546) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ppp1r15a (NM_133546) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Ppp1r15a
Synonyms:	Gadd34; Myd116; Peg-3; RGD1624209
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_133546
ORF Size:	1734 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR214180).
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 133546.3, NP 598230.2</u>
RefSeq Size:	2051 bp
RefSeq ORF:	1737 bp
Locus ID:	171071
UniProt ID:	<u>Q6IN02</u>
Cytogenetics:	1q22
Gene Summary:	displays increased expression during progression of transformation and in response to DNA damaging agents [RGD, Feb 2006]



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US