

## OriGene Technologies, Inc.

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## Product datasheet for RC217548L4V

## PPM1H (NM\_020700) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	PPM1H (NM_020700) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PPM1H
Synonyms:	ARHCL1; NERPP-2C; URCC2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_020700
ORF Size:	1542 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC217548).
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 020700.1</u>
RefSeq Size:	6201 bp
RefSeq ORF:	1545 bp
Locus ID:	57460
UniProt ID:	Q9ULR3
Cytogenetics:	12q14.1-q14.2
Protein Families:	Phosphatase
MW:	56.3 kDa



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Gene Summary:Dephosphorylates CDKN1B at 'Thr-187', thus removing a signal for proteasomal degradation.<br/>[UniProtKB/Swiss-Prot Function]

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