

OriGene Technologies, Inc.

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Product datasheet for RC225508L4V

PPP6C (NM_001123355) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PPP6C (NM_001123355) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PPP6C
Synonyms:	PP6; PP6C
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001123355
ORF Size:	1026 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC225508).
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 001123355.1, NP 001116827.1</u>
RefSeq ORF:	1029 bp
Locus ID:	5537
UniProt ID:	<u>000743</u>
Cytogenetics:	9q33.3
Protein Families:	Druggable Genome, Phosphatase
MW:	38.8 kDa



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Gene Summary:This gene encodes the catalytic subunit of protein phosphatase, a component of a signaling
pathway regulating cell cycle progression. Splice variants encoding different protein isoforms
exist. The pseudogene of this gene is located on chromosome X. [provided by RefSeq, Jul
2008]

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