

Product datasheet for **RC223367L4V**

PPPIR14B (NM_138689) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	PPPIR14B
Synonyms:	PHI-1; PLCB3N; PNG; SOMI72
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_138689
ORF Size:	441 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC223367).

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_138689.2
RefSeq Size:	1038 bp
RefSeq ORF:	444 bp
Locus ID:	26472
UniProt ID:	Q96C90
Cytogenetics:	11q13.1



Domains: PPI_inhibitor

MW: 15.9 kDa

Gene Summary: Inhibitor of PPP1CA. Has over 50-fold higher inhibitory activity when phosphorylated (By similarity).[UniProtKB/Swiss-Prot Function]