

## Product datasheet for RC206524L4V

## OriGene Technologies, Inc.

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## PNLIPRP1 (NM\_006229) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: PNLIPRP1 (NM\_006229) Human Tagged ORF Clone Lentiviral Particle

Symbol: PNLIPRP1

Synonyms: PLRP1

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_006229 **ORF Size:** 1401 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC206524).

Sequence:

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.

**RefSeg:** NM 006229.1

 RefSeq Size:
 1480 bp

 RefSeq ORF:
 1404 bp

 Locus ID:
 5407

 UniProt ID:
 P54315

 Cytogenetics:
 10q25.3

**Protein Families:** Druggable Genome, Secreted Protein

**Protein Pathways:** Glycerolipid metabolism, Metabolic pathways





## PNLIPRP1 (NM\_006229) Human Tagged ORF Clone Lentiviral Particle - RC206524L4V

**MW:** 51.8 kDa

Gene Summary: May function as inhibitor of dietary triglyceride digestion. Lacks detectable lipase activity

towards triglycerides, diglycerides, phosphatidylcholine, galactolipids or cholesterol esters (in

vitro) (By similarity).[UniProtKB/Swiss-Prot Function]