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Product datasheet for RC221745L4V

Pancreatic Lipase Related Protein 2 (PNLIPRP2) (NM_005396) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pancreatic Lipase Related Protein 2 (PNLIPRP2) (NM_005396) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Pancreatic Lipase Related Protein 2
Synonyms:	PLRP2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_005396
ORF Size:	1410 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC221745).
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 005396.4</u>
RefSeq Size:	1486 bp
RefSeq ORF:	1410 bp
Locus ID:	5408
UniProt ID:	<u>P54317</u>
Cytogenetics:	10q25.3
Protein Families:	Druggable Genome, Secreted Protein



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Protein Pathways:	Glycerolipid metabolism, Metabolic pathways
MW:	51.9 kDa
Gene Summary:	This gene encodes a lipase that hydrolyzes galactolipids, the main components of plant membrane lipids. An allelic polymorphism in this gene results in both coding and non-coding variants; the reference genome represents the non-coding allele. [provided by RefSeq, Aug 2015]

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