

## Product datasheet for MR206630L4V

## OriGene Technologies, Inc.

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## Acp6 (NM\_019800) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Acp6 (NM\_019800) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Acp6

**Synonyms:** 5730559A09Rik; ACPL1; AU022842; mPACPL1

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_019800 **ORF Size:** 1257 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR206630).

Sequence:

Cytogenetics:

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: <u>NM 019800.2</u>, <u>NP 062774.2</u>

3 F2.1

 RefSeq Size:
 1756 bp

 RefSeq ORF:
 1257 bp

 Locus ID:
 66659

 UniProt ID:
 Q8BP40







**Gene Summary:** 

Hydrolyzes lysophosphatidic acid (LPA) containing a medium length fatty acid chain to the corresponding monoacylglycerol. Has highest activity with lysophosphatidic acid containing myristate (C14:0), monounsaturated oleate (C18:1) or palmitate (C16:0), and lower activity with C18:0 and C6:0 lysophosphatidic acid (By similarity).[UniProtKB/Swiss-Prot Function]