

Product datasheet for **MR206630L3V**

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-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_019800
ORF Size:	1257 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206630).
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_019800.2 , NP_062774.2
RefSeq Size:	1756 bp
RefSeq ORF:	1257 bp
Locus ID:	66659
UniProt ID:	Q8BP40
Cytogenetics:	3 F2.1



[View online »](#)

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]