

Product datasheet for **MR202765L4V**

Lypla1 (NM_008866) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Lypla1 (NM_008866) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Lypla1
Synonyms:	APT-1; Gm39587; LPL-I; Pla1a
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_008866
ORF Size:	693 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR202765).
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_008866.2 , NP_032892.1
RefSeq Size:	2447 bp
RefSeq ORF:	693 bp
Locus ID:	18777
UniProt ID:	P97823
Cytogenetics:	1 A1
Gene Summary:	Hydrolyzes fatty acids from S-acylated cysteine residues in proteins such as trimeric G alpha proteins or HRAS. Has depalmitoylating activity toward KCNMA1. Has low lysophospholipase activity (By similarity).[UniProtKB/Swiss-Prot Function]



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