

Product datasheet for **RC215870L4V**

LIPC (NM_000236) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	LIPC (NM_000236) Human Tagged ORF Clone Lentiviral Particle
Symbol:	LIPC
Synonyms:	HDLCQ12; HL; HTGL; LIPH
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_000236
ORF Size:	1497 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC215870).
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_000236.1
RefSeq Size:	1603 bp
RefSeq ORF:	1500 bp
Locus ID:	3990
UniProt ID:	P11150
Cytogenetics:	15q21.3
Domains:	lipase, PLAT
Protein Families:	Druggable Genome, Secreted Protein



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Protein Pathways: Glycerolipid metabolism, Metabolic pathways

MW: 55.85 kDa

Gene Summary: LIPC encodes hepatic triglyceride lipase, which is expressed in liver. LIPC has the dual functions of triglyceride hydrolase and ligand/bridging factor for receptor-mediated lipoprotein uptake. [provided by RefSeq, Jul 2008]