

## OriGene Technologies, Inc.

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## Product datasheet for RC209751L3V

## LANCL2 (NM\_018697) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	LANCL2 (NM_018697) Human Tagged ORF Clone Lentiviral Particle
Symbol:	LANCL2
Synonyms:	GPR69B; TASP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_018697
ORF Size:	1350 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209751).
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 018697.3</u> , <u>NP 061167.1</u>
RefSeq Size:	4353 bp
RefSeq ORF:	1353 bp
Locus ID:	55915
UniProt ID:	<u>Q9NS86</u>
Cytogenetics:	7p11.2
Domains:	LANC_like
Protein Families:	Druggable Genome



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	LANCL2 (NM_018697) Human Tagged ORF Clone Lentiviral Particle – RC209751L3V
MW:	50.9 kDa
Gene Summary:	Necessary for abscisic acid (ABA) binding on the cell membrane and activation of the ABA signaling pathway in granulocytes.[UniProtKB/Swiss-Prot Function]

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