

## OriGene Technologies, Inc.

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## Product datasheet for RC207936L2V

## APLF (NM\_173545) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	APLF (NM_173545) Human Tagged ORF Clone Lentiviral Particle
Symbol:	APLF
Synonyms:	APFL; C2orf13; PALF; Xip1; ZCCHH1
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_173545
ORF Size:	1533 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207936).
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 173545.1</u>
RefSeq Size:	3869 bp
RefSeq ORF:	1536 bp
Locus ID:	200558
UniProt ID:	<u>Q8IW19</u>
Cytogenetics:	2p13.3
MW:	57 kDa



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**Gene Summary:** C2ORF13 is a component of the cellular response to chromosomal DNA single- and doublestrand breaks (Iles et al., 2007 [PubMed 17353262]).[supplied by OMIM, Mar 2008]

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