

Product datasheet for RC207936L4V

OriGene Technologies, Inc.

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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:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_173545 **ORF Size:** 1533 bp

ORF Nucleotide

OTI Disclaimer:

1333 66

Sequence:

The ORF insert of this clone is exactly the same as(RC207936).

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: <u>NM 173545.1</u>

 RefSeq Size:
 3869 bp

 RefSeq ORF:
 1536 bp

 Locus ID:
 200558

 UniProt ID:
 Q8IW19

 Cytogenetics:
 2p13.3

 MW:
 57 kDa







Gene Summary:

C2ORF13 is a component of the cellular response to chromosomal DNA single- and double-strand breaks (lles et al., 2007 [PubMed 17353262]).[supplied by OMIM, Mar 2008]