

## Product datasheet for RC225816L4V

## OriGene Technologies, Inc.

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## FLIP (CFLAR) (NM 001127183) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** FLIP (CFLAR) (NM\_001127183) Human Tagged ORF Clone Lentiviral Particle

Symbol: FLIP

Synonyms: c-FLIP; c-FLIPL; c-FLIPR; c-FLIPS; CASH; CASP8AP1; Casper; cFLIP; CLARP; FLAME; FLAME-1;

FLAME1; FLIP; I-FLICE; MRIT

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001127183

ORF Size: 1440 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(RC225816).

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:** <u>NM 001127183.1</u>

 RefSeq Size:
 10668 bp

 RefSeq ORF:
 1443 bp

 Locus ID:
 8837

 UniProt ID:
 015519

Cytogenetics: 2q33.1

**Protein Families:** Druggable Genome, Protease





## FLIP (CFLAR) (NM\_001127183) Human Tagged ORF Clone Lentiviral Particle - RC225816L4V

Protein Pathways: Apoptosis MW: 55.3 kDa

**Gene Summary:** The protein encoded by this gene is a regulator of apoptosis and is structurally similar to

caspase-8. However, the encoded protein lacks caspase activity and appears to be itself cleaved into two peptides by caspase-8. Several transcript variants encoding different

isoforms have been found for this gene, and partial evidence for several more variants exists.

[provided by RefSeq, Feb 2011]