

## Product datasheet for RC201339L4V

## OriGene Technologies, Inc.

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## TNIP2 (NM\_024309) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** TNIP2 (NM\_024309) Human Tagged ORF Clone Lentiviral Particle

Symbol: TNIP2

Synonyms: ABIN2; FLIP1; KLIP

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_024309 **ORF Size:** 1287 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC201339).

OTI Disclaimer:

Sequence:

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.

**RefSeg:** NM 024309.2, NP 077285.2

 RefSeq Size:
 1993 bp

 RefSeq ORF:
 1290 bp

 Locus ID:
 79155

 UniProt ID:
 Q8NFZ5

 Cytogenetics:
 4p16.3

 MW:
 48.7 kDa







## **Gene Summary:**

This gene encodes a protein which acts as an inhibitor of NFkappaB activation. The encoded protein is also involved in MAP/ERK signaling pathway in specific cell types. It may be involved in apoptosis of endothelial cells. Alternative splicing results in multiple transcript variants. A pseudogene related to this gene is located on the X chromosome.[provided by RefSeq, May 2014]