

## Product datasheet for RC200227L4V

### OriGene Technologies, Inc.

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# **TOLLIP (NM\_019009) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type: Lentiviral Particles

**Product Name:** TOLLIP (NM\_019009) Human Tagged ORF Clone Lentiviral Particle

Symbol: TOLLIP

Synonyms: IL-1RAcPIP

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_019009

ORF Size: 822 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC200227).

Sequence:

**Domains:** 

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.

**RefSeg:** NM 019009.2

 RefSeq Size:
 3665 bp

 RefSeq ORF:
 825 bp

 Locus ID:
 54472

 UniProt ID:
 Q9H0E2

 Cytogenetics:
 11p15.5

**Protein Families:** Druggable Genome

C2, CUE





## TOLLIP (NM\_019009) Human Tagged ORF Clone Lentiviral Particle - RC200227L4V

**Protein Pathways:** Toll-like receptor signaling pathway

MW: 30.3 kDa

**Gene Summary:** This gene encodes a ubiquitin-binding protein that interacts with several Toll-like receptor

(TLR) signaling cascade components. The encoded protein regulates inflammatory signaling and is involved in interleukin-1 receptor trafficking and in the turnover of IL1R-associated kinase. Several transcript variants encoding different isoforms have been found for this gene.

[provided by RefSeq, Jan 2016]