

## Product datasheet for RC223584L4V

## OriGene Technologies, Inc.

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## LRIG1 (NM\_015541) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: LRIG1 (NM\_015541) Human Tagged ORF Clone Lentiviral Particle

Symbol: LRIG1

Synonyms: LIG-1; LIG1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_015541 **ORF Size:** 3279 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC223584).

Sequence:

**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 015541.2

 RefSeq Size:
 4812 bp

 RefSeq ORF:
 3282 bp

 Locus ID:
 26018

 UniProt ID:
 Q96]A1

 Cytogenetics:
 3p14.1

**Domains:** LRRNT, LRRCT, LRR, ig, LRR\_TYP, IGc2, IG, LRR\_SD22, LRR\_PS

**Protein Families:** Transmembrane





## LRIG1 (NM\_015541) Human Tagged ORF Clone Lentiviral Particle - RC223584L4V

MW: 118.9 kDa

**Gene Summary:** Acts as a feedback negative regulator of signaling by receptor tyrosine kinases, through a

mechanism that involves enhancement of receptor ubiquitination and accelerated

intracellular degradation.[UniProtKB/Swiss-Prot Function]