

## Product datasheet for **RC223584L3V**

### 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 Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_015541
ORF Size:	3279 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC223584).
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. <a href="#">More info</a>
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:	<a href="#">NM_015541.2</a>
RefSeq Size:	4812 bp
RefSeq ORF:	3282 bp
Locus ID:	26018
UniProt ID:	<a href="#">Q96JA1</a>
Cytogenetics:	3p14.1
Domains:	LRRNT, LRRCT, LRR, ig, LRR_TYP, IGc2, IG, LRR_SD22, LRR_PS
Protein Families:	Transmembrane



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**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]