

## Product datasheet for RC208501L3V

## OriGene Technologies, Inc.

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## LRRC48 (DRC3) (NM\_031294) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: LRRC48 (DRC3) (NM\_031294) Human Tagged ORF Clone Lentiviral Particle

Symbol: LRRC48

Synonyms: CFAP134; LRRC48

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_031294

ORF Size: 1569 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(RC208501).

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 031294.2</u>, <u>NP 112584.2</u>

 RefSeq Size:
 2094 bp

 RefSeq ORF:
 1572 bp

 Locus ID:
 83450

 UniProt ID:
 Q9H069

 Cytogenetics:
 17p11.2

 MW:
 61.1 kDa







**Gene Summary:** 

Component of the nexin-dynein regulatory complex (N-DRC) a key regulator of ciliary/flagellar motility which maintains the alignment and integrity of the distal axoneme and regulates microtubule sliding in motile axonemes.[UniProtKB/Swiss-Prot Function]