

## Product datasheet for MR206561L3V

## OriGene Technologies, Inc.

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## Lrrfip2 (NM\_001164838) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Symbol: Lrrfip2

**Synonyms:** 5133400F20Rik; Al850587

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_001164838

ORF Size: 1245 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR206561).

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\_001164838.1</u>, <u>NP\_001158310.1</u>

RefSeq Size: 3260 bp

RefSeq ORF: 1248 bp

**Locus ID:** 71268

UniProt ID: Q91WK0

Cytogenetics: 9 F3







## Gene Summary:

May function as activator of the canonical Wnt signaling pathway, in association with DVL3, upstream of CTNNB1/beta-catenin. Positively regulates Toll-like receptor (TLR) signaling in response to agonist probably by competing with the negative FLII regulator for MYD88-binding (By similarity).[UniProtKB/Swiss-Prot Function]