

Product datasheet for RR207233L4V

OriGene Technologies, Inc.

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Lrrfip2 (NM_001024761) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lrrfip2 (NM_001024761) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Lrrfip2

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM 001024761

ORF Size: 1311 bp

ORF Nucleotide

rleotide The OF

Sequence:

The ORF insert of this clone is exactly the same as(RR207233).

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 001024761.1</u>, <u>NP 001019932.1</u>

 RefSeq Size:
 1836 bp

 RefSeq ORF:
 1314 bp

 Locus ID:
 301035

 UniProt ID:
 Q4V7E8

Cytogenetics: 8q32

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]

