

Product datasheet for RC203341L3V

OriGene Technologies, Inc.

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LRRC39 (NM_144620) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LRRC39 (NM 144620) Human Tagged ORF Clone Lentiviral Particle

Symbol: LRRC39

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_144620

ORF Size: 1005 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC203341).

OTI Disclaimer:

Sequence:

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 144620.1</u>

 RefSeq Size:
 1865 bp

 RefSeq ORF:
 1008 bp

 Locus ID:
 127495

 UniProt ID:
 Q96DD0

Cytogenetics: 1p21.2

Protein Families: Druggable Genome

MW: 38.8 kDa







Gene Summary:

Component of the sarcomeric M-band which plays a role in myocyte response to biomechanical stress. May regulate expression of other M-band proteins via an SRF-dependent pathway. Important for normal contractile function in heart.[UniProtKB/Swiss-Prot Function]