

Product datasheet for MR219057L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Lrrc39 (NM_027321) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lrrc39 (NM 027321) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Lrrc39

Synonyms: 2010005E21Rik; 9430028I06Rik; Myomasp

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_027321

ORF Size: 525 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR219057).

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.

RefSeg: NM 027321.3

RefSeq Size: 2880 bp
RefSeq ORF: 528 bp
Locus ID: 109245
Cytogenetics: 3 G1

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]

