

## Product datasheet for MR220005L3V

## 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

## **Arhgap31 (NM\_020260) Mouse Tagged ORF Clone Lentiviral Particle**

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Arhgap31 (NM\_020260) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Arhgap3<sup>°</sup>

**Synonyms:** 5830477L08Rik; AU041750; Cdgap; D330026l07Rik

**Mammalian Cell** 

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_020260

ORF Size: 4278 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR220005).

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 020260.2</u>, <u>NP 064656.2</u>

 RefSeq Size:
 7722 bp

 RefSeq ORF:
 4278 bp

 Locus ID:
 12549

 UniProt ID:
 A6X8Z5

 Cytogenetics:
 16 B4

**Gene Summary:** Functions as a GTPase-activating protein (GAP) for RAC1 and CDC42. Required for cell

spreading, polarized lamellipodia formation and cell migration.[UniProtKB/Swiss-Prot

Function]

