

Product datasheet for RC217203L1V

OriGene Technologies, Inc.

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RhoGAP (ARHGAP5) (NM 001030055) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RhoGAP (ARHGAP5) (NM_001030055) Human Tagged ORF Clone Lentiviral Particle

Symbol: RhoGAP

Synonyms: GFI2; p190-B; p190BRhoGAP; RhoGAP5

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK

ACCN: NM_001030055

ORF Size: 4506 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC217203).

Sequence:

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 001030055.1</u>

RefSeq Size:9604 bpRefSeq ORF:4509 bpLocus ID:394

UniProt ID: Q13017
Cytogenetics: 14q12

Protein Pathways: Focal adhesion, Leukocyte transendothelial migration

MW: 172.3 kDa







Gene Summary:

Rho GTPase activating protein 5 negatively regulates RHO GTPases, a family which may mediate cytoskeleton changes by stimulating the hydrolysis of bound GTP. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]