

Product datasheet for SC206023

OriGene Technologies, Inc.

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ARHGAP9 (NM_001080157) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: ARHGAP9 (NM_001080157) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: ARHGAP9
Synonyms: 10C; RGL1

ACCN: NM_001080157

Insert Size: 445 bp

Insert Sequence: >SC206023 3'UTR clone of NM_001080157

The sequence shown below is from the reference sequence of NM_001080157. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

CTGCCCCATTTCCGTGCTGCCCTTGGGTGATAGCACACCTCAGATAAGAATCGCATGACACCCCACAACC TGGGAATTGTGTTTGGACCAACCCTGTTTCGGCCAGAGCAGGAGACATCTGACCCAGCAGCCCATGCTC TCTACCCAGGGCAGCTGGTCCAGCTGATGCTACCCAACTTCACCAGCCTCTTCCCCTGATGCAGGGAAG GAAGAAGAAAACATATTTCCGGTCATCTCTGGTGGTGAGAGGCTGGTGTTCTGTTTTTGAGGATATCC CTTTAAATCTCCCAAATGACTGTCTCTATCTTCATGAGTGTGACTTGAGGTGTTGGGATGGGTGAGGGA GCTTCTCTAAAGAGGGAAAGTGAGTGGGTTAACCCCTGCTTCTTCTTCTTGTTCCCTGTTATCATTCCTCC

CCAACATAATACATAAAGTGGCATGGTA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.

RefSeq: <u>NM 001080157.2</u>





MW:

ARHGAP9 (NM_001080157) Human 3' UTR Clone - SC206023

Summary: This gene encodes a member of the Rho-GAP family of GTPase activating proteins. The

protein has substantial GAP activity towards several Rho-family GTPases in vitro, converting them to an inactive GDP-bound state. It is implicated in regulating adhesion of hematopoietic cells to the extracellular matrix. Multiple transcript variants encoding different isoforms have

been found for this gene. [provided by RefSeq, Jul 2008]

Locus ID: 64333

16.3