

Product datasheet for **SC213915**

ARHGAP6 (NM_013423) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ARHGAP6 (NM_013423) Human 3' UTR Clone
Symbol:	ARHGAP6
Synonyms:	RHOGAP6; RHOGAPX-1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_013423
Insert Size:	1349 bp



[View online »](#)

Insert Sequence: >SC213915 3'UTR clone of NM_013423
The sequence shown below is from the reference sequence of NM_013423. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CCCGATGCCCTGCCGAGACGCTGGTCTAGCCCCCAGCCAGCCAGCCCCCTGCCCGAGCCCCC
GCCCTCCAGCCCAGGGGGACCGTGGGTGGTGGCCACTGGCACACTTAGTGTTCTTTTACACTTCT
CAAAAGTGACACAAGAGAAATCCAGTTCACCTACAGAGGTAGAGCACTCACGCCCCGCCATTGAGAAT
AAGGTTCCATTGCGTAGCCAGCCTTAGGAAAAACAACAGAACCCAAACCAGATGGCAATGTCCAATCT
AAAAACGTCCTCTTGGCTCTATAATATAAGATACAACCTTGGTTGGTATAGCCTAACCGTATTTATG
TGTCTTCGGTTTTGACTATTGTGTATTCTGTAAACAGATTATGTATAATCATATATGATATATTCACAAA
GAGAAAAACAAAGGAACTTTTAAAAAAAAAATCACTTCACTTATATTAAGCAATGAGATATACTAAACA
ATGAGATTCTATAGAATGTTCTAGAATGTGCACAAGCGGGTTTCTGTGCTTTTGCCATAGCTTTATAAC
TGGGGATAACCTTTCCTTCGATACCAAACTAAACAAGGAAGCAGAATATGAGAAGCCATATTTTTTA
CATAGGAGTCAGATACAAAAAGAAAAATCACTGAATGCTTTTAGATATTGAATACGTTTTTCAGGAAAT
GCTAAATCTGATAGATTACGAAATATATTTTAGAACTTGTGTTAGAAAGGATTCAAGTAAACCAACAAG
AAAAAGGCAGTGCCACAAAGAAATTAAGAAGTTGTCCGTCACGTTACATCAAAATTCAGTTTTATA
TAGGCCATATATAATATATTTATAATGTATAATTTTATGTATTTTCAAACTACAACTGGAATC
CAACTATAAAGTGTTTAAGAATCTACACAGAATATTCAAATTATAGAACATGTTTTTCCCTTTGCCCC
ATAATCAGTATTTGCCAAATTACATGCAATTCCTTAAAACTAAATCACATTTGGTAAAAAGGCCTACAG
CTTTGTACTTACATTGTGCCAAAGGCTGAGGAAATGTTTTCTTTCGTAATTTTATGTGTATTGTAAT
GTTCTACCGTACTTTAGTAGTTTGAAGTTTTTCAAGTGCATAACTATTTTGACCAGCAGATGGCGATA
CGCTTCAGTATTTTATGCAATTTTTTTCACTTCTGAAGGAAAGTGATTATAAAAAAAGATTTTTTT
TTTTTTTATAAAACATGCTACTCTTAATTTTCATGTTGGTGATGAAATCCCAAGTGGTGTCTTAAGG
TTCTATCTTGTCATGATGAATAAAAAGTTAAGCAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG

```

Restriction Sites: SgfI-MluI

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: [NM_013423.3](#)

Summary: This gene encodes a member of the rhoGAP family of proteins which play a role in the regulation of actin polymerization at the plasma membrane during several cellular processes. This protein is thought to have two independent functions, one as a GTPase-activating protein with specificity for RhoA, and another as a cytoskeletal protein that promotes actin remodeling. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Locus ID: 395

MW: 52.7