

## Product datasheet for **SC206225**

### ARHGAP6 (NM\_006125) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Symbol:	ARHGAP6
Synonyms:	RHOGAP6; RHOGAPX-1
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_006125
Insert Size:	491 bp
Insert Sequence:	<p>&gt;SC206225 3'UTR clone of NM_006125</p> <p>The sequence shown below is from the reference sequence of NM_006125. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC TCGTCTCTCCCTTATTTGATGTTTCTGTAATTCAACCTGCATTTACCGAGTACCTGCTGAACGCCTACT CTAGGAAGAGGAAGGTATGGCGAGCCAGTCGTTGGCTGGGAGGGTCCCTGCAGGCCACACTCCAAGTC TCAGATATCTGGGAAATAAACGCATGCCAGAGGAGCCACTCCTATCCCAGCTGATTCTTTTCCCTC CAGCATCCTAGGAACCTTATGTATACTGGATTTGGGTTGCATATTTGCTAGTCTGAGGTGCCACCCAAT TACTGCTGTACATTTCTAAAGAAAACAAGCTGAACCTACTATATGTATGAAGACAACCTTCCAGAACC AAATAGTGTTAGTATCCAATGACAAGAGAGCACTATACTGGGAGTCACAAACCTGCTCTGCCACTTTCA ACCTGCAGGATCTCCAGTGAGCGATTGAGCTTCCAGAGTCCCATTTCCTCCTGCTGTGAAAACCTCAGA ATGATAAC ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG </pre>
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).



<b>Components:</b>	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.
<b>Note:</b>	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
<b>RefSeq:</b>	<u>NM_006125.3</u>
<b>Summary:</b>	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]
<b>Locus ID:</b>	395
<b>MW:</b>	18.7