

Product datasheet for **SC207861**

ARHGEF5 (NM_005435) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ARHGEF5 (NM_005435) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ARHGEF5
Synonyms: GEF5; P60; TIM; TIM1
ACCN: NM_005435
Insert Size: 606 bp
Insert Sequence: >SC207861 3'UTR clone of NM_005435
The sequence shown below is from the reference sequence of NM_005435. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAACTACAGCTGGTGGAACAGCAAGCCTAAGTCTTCTCTGAGAGGAGTTTCGTGAGCTGAAGAACAAGC
TGCTCATGGCAAGGGCTGGCCCCAGAACCCTGCAAGAGAGGCCTTCTGTGGATGGAGAAGTCCAGCCTT
TCAAAGCTCAAGGACAAAATCCAGCTAACCCAGTCCCTCGGCCAGGCCTCTTTCGTGCTTTGTGCTT
GGTGGGGGGGATTTTCGAGGGACTTTGCACTGGACTCTGGGAACCTTTCATCATAAAAAAAGGGGGACC
ATTGGGGCCTGAGCCAAGGAAGTTCCTTCTACTGCCTTATAGTGCTTAAACATTCTCCGCCTCCAGGG
TGCAGATTGAGAGCTGGCCAGAGTTTCAGTGATAGCCGTATGTTAAACAGAATCTCACCTCAGTCTCCT
GGAGGGAGATGTTTAAGAGGGGTTAACACATCAGATGGGAGGGTCAGCCCGGTGACCTCTAAGGTATCT
TCTAACCTAGAAATTCACCATAATTATGGTGCAAGGTCAGTGTGTCTCTGAGATCTATGTCTGTTGGTG
GCAATGTGAGGGTGATACTCTCTACTCTAATAAACTGGCACTTCTCCGAGTA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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 µg dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.



[View online »](#)

RefSeq: [NM_005435.4](#)

Summary: Rho GTPases play a fundamental role in numerous cellular processes initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may form a complex with G proteins and stimulate Rho-dependent signals. This protein may be involved in the control of cytoskeletal organization. [provided by RefSeq, Jul 2008]

Locus ID: 7984

MW: 22.2