

Product datasheet for SC210173

ARHGAP21 (NM_020824) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ARHGAP21 (NM_020824) Human 3' UTR Clone
Symbol:	ARHGAP21
Synonyms:	ARHGAP10
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_020824
Insert Size:	828 bp
Insert Sequence:	<p>>SC210173 3'UTR clone of NM_020824</p> <p>The sequence shown below is from the reference sequence of NM_020824. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p>

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GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGATCGCC
AGTAAAGCAGAGTTTCATCCCTGTCTTAACTGGGGGTATGTCCACTCTAGCAAGTAAAAAACTACT
GTTACACGTTCCAGTAACTCTGTCAATATTTCTTGTATCAGAATTGTTATTATGCAGCCTTCATTTGG
GCTGGTTTCATCATTTTGCAGTGTGAAATAGCTTTACAGTGCATTACTACAGCCAGAAGAACATATATA
TATATATATATATTTAAAAATATATCGGATAGTTGTATACAAATGAGCAAGGTATTTGTTGCAACTTAC
TACATAGCATATACCCAAAATCACTGAAGAAAATCGCTGGCATCAGTGTGCAGCAAATTTGTTCTTTTG
GTTTCATCACTAACAAAAGTGCCTCATCATAAAAATACAGTTGGTTTTAGGGTGCCATATTGTTAAAA
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TTTTAACACAGGTGGATACAGAACTCCATTCTTTAGTCATTCCAGGTGGATCTGAGTTTTATATCAA
ACTTTTAATACAGTTTTTGAGTTTTGTGTGACTTGAATTTTAATCTTCTGTAAATACGTAACCTAA
ATGAACATATTAATGTGTATCTTTCTTCAGATACCAGATTTGATATAATGTTGTAACATAGGTGTGT
AGATAGTGGATCCTGGATGGAAGTGGCTTCTTTATCGAGAAGAATATAATTCTGCATGAGGACTTAATG
AATCCAAACCTGTGTCATGCCTGTGTGCATACCCAATTAACACTGGAAATAAAATTTGTTTGGTGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI


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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_020824.4
Summary:	ARHGAP21 functions preferentially as a GTPase-activating protein (GAP) for CDC42 (MIM 116952) and regulates the ARP2/3 complex (MIM 604221) and F-actin dynamics at the Golgi through control of CDC42 activity (Dubois et al., 2005 [PubMed 15793564]).[supplied by OMIM, Mar 2008]
Locus ID:	57584
MW:	32