

Product datasheet for **SC217076**

RAB3GAP1 (NM_012233) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	RAB3GAP1 (NM_012233) Human 3' UTR Clone
Symbol:	RAB3GAP1
Synonyms:	P130; RAB3GAP; RAB3GAP130; WARBM1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_012233
Insert Size:	1959 bp



[View online »](#)

Insert Sequence: >SC217076 3'UTR clone of NM_012233
 The sequence shown below is from the reference sequence of NM_012233. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCCTTTTCATCAGATACTTCCTTCTTCGATTCTTAGCATTACTCGTTGGTGGCTTCAGAGACAGTG
CTGCCTCCTCCTGAGGGAGGGAAGGTACCAAGGAGAACCCTGGGAGGTCTGGAGAGGGCCCTGTCCAGT
TGGGTGATCAGGAATCAAACCAGCATCGGAAAGACTTCCCAGCACCAAGCTTGAGCTGTGTCGTTTCGT
GGAGGGGGCAGCGAGGATGGGCTTGAGCTGTTGAGAGATTTCTGCCCTAGAGATGGCCTTTGTATATGG
GGGGTGGTGGGGGACACAAACACATCAGACACTCCGTCCTCACACTGGCAGGACGGTGTTCATCGCA
TTCTCTTCTGTGACCAGCCTCTAGGCTAGCGGCTGCATTCTGGTCTGTGCAAACACTTCGTGGTCTA
TATATCAGCAGCAAGTGTGCAAAATAAAGGACCTGTTAACTCAGATTTCTGGATATTTTGGTGGTAGCT
TCTAGTCCCGAATCTGTGTTTTTAAAAATACTACATGACATTCTGTCTATTCAATCACCTGGTGGTCAT
CTTCTTGTACTAATTAAGTGTGATGAGCATTTTGGATATTCTAGGAGAAAGCCTATAATTTACATA
GTTTCTCTTTTTCATGTAAGTGTAACTAAATGTATTACTTCTGATAAACTATATATCAAATGTCACT
GCAAAATGTTTTATATCTGTGATGTGAGATTTGTCTTACTTATTTTTCTTTTGGTTGCCATGGAAGTT
ATGGCCCTGAAAAATCGTCTCCCTCCCCTTCTCTTGCTGTACAGCATGCGTTCTCTTTTTGTGGTTGCTG
GCTGGGTACTGTATTTAATGAAGTAGAGAAATAGCACTTGCAAAAATACAGTCTTGGTACCTAGAGACTG
TCATGCAGATAGTATAATTTGGTATATGTGCTAATGCATTGAGTAGAGGATTATTTAACACACTATTT
TGCTTTTGTATTTTAGTAAAAATAATCGATGGGGATGTGTAGCCCCCGTGTGAGGATGACATCACCA
CATTCTAGTTTCATGGAGCTCAAGATGCTTTGTGCTGTGGCTAGATGGCCTCTGCTTGGTAATCT
TATTTTTAGGCCTAAAATTCACCTTAAATCCAAGTAAAAATGGTTATACTGAAGCATAAACCTTGCC
TGTGTAATTTTAAAAATTAATAGAGCTGTGCAAAACCCTGTTATTTTTGTAAAAAATAAATAACA
TATCTATATAATATGTGTGTGTGTGACATATGCACACGCTCTGTGTATGTGAAGTAGGGGAGGC
CCTGGGGGATGACCTCCCAGCCTTATGATGCTTTTCTATGCTGCTGGACTTCATTCTTACTGGTCC
ACGCAGATGCAGGCGCCTGAGGCCAGTGTACCAAGTAGAAGACGGTTCCTAAGGACAGAGTTTGT
CTGTTTTCTAACAAAGAAAAATCTACAAAGGAGAGGTTGGGCGTTACAAAGGCATTGTGAATCTAATA
AAAGAAAGTGTGCTTTCTGTGGCTTTCTTTTCAATTTCTCCGCTGAGGCATTTCACTAATTTTC
ATGTGGTTTTGTGCTGTCTCAGCTCTAATGTTTGCAGCCTGCTGAGCCTACAAGGCAGTGTCTCAAG
AACATTCTTTGTGCTTTTTAAAGTACTCCATTTATTTTTATGATAGTTATGTATTTATTTACAGAT
ATATTTAAGTACCACTTTGTGTGAGTACAGTACAAGCAATGAAGATAAAACAGAAACCAACACAC
TCCCTTACAGGAAAACTGACACCACGTTGCCAAAAATGTTGAGTATAGTCAACTCTGCTGTGGAT
CGGAGGGCCTGCATTTATCCTACAAATAATTGAATGTAATCCTACATTATGATTCATTGGCAGTACG
GAGTAATAAATGCAGCAATGTCATAA
ACGCGTAAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
  
```

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_012233.3](#)

Summary: This gene encodes the catalytic subunit of a Rab GTPase activating protein. The encoded protein forms a heterodimer with a non-catalytic subunit to specifically regulate the activity of members of the Rab3 subfamily of small G proteins. This protein mediates the hydrolysis of GTP bound Rab3 to the GDP bound form. Mutations in this gene are associated with Warburg micro syndrome. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Feb 2010]

Locus ID: 22930

MW: 73.7