

Product datasheet for **SC208113**

ARAP1 (NM_015242) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ARAP1 (NM_015242) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ARAP1
Synonyms: CENTD2
ACCN: NM_015242
Insert Size: 625 bp
Insert Sequence: >SC208113 3'UTR clone of NM_015242
The sequence shown below is from the reference sequence of NM_015242. 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
GACCCTCTGTCTTCTGCGCAACGTCTGACACAGGAGCCCATCCTTGGCTCTAGGATTCCGCCGCTG
GAAGCCTTCTGTTTCAGACACCCCTTATGCTCCAAGGCCTGATGTGAGCCAGCGGGGGTGCATGGGAAA
CTGCACCCCAACAACCCACATCCTCCATCCTGACTGCAGCATGGGGTTCGCCGGCAGGGGTGGGAGGCAG
CAGGGGTCAGCCTGGGCAGGAACCTCTCCAACCTCTGTCCAGGTGTTTCAGACCTCTTGGCCCAACCTGC
TCACCCACCGGGTTCAGTGTCTTGTGGGGCTGGAGAGATGGGCATAAGTCAGGAACTGGGAGGACC
ACCACCCTTTCAGAGGCGTGAGGCCCTGGGGCCCTGCCGGAAGGGAGCCCTGCTCCTCCAACAAC
TCCAGAACAGCAGAAAGCGGGTGTGTAGAGGAGCACTCAGCTCACGGGGAGGGAGCTCTTGGCTGAGC
TTCTACAGGGCTGAGAGCTGCGCTTTGGGGACTTCAAGCTTCCAGTCTGGGCTGAGTGGGGGGTC
CAGACTACCTGATGCCCCCTCCCAATTTGGGGACTTTTTGATAATATAAATATATCTGTATATTTAC
CCTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-Mlul

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.



[View online >](#)

RefSeq: [NM_015242.5](#)

Summary: The protein encoded by this gene contains SAM, ARF-GAP, RHO-GAP, ankyrin repeat, RAS-associating, and pleckstrin homology (PH) domains. In vitro, this protein displays RHO-GAP and phosphatidylinositol (3,4,5) trisphosphate (PIP3)-dependent ARF-GAP activity. The encoded protein associates with the Golgi, and the ARF-GAP activity mediates changes in the Golgi and the formation of filopodia. It is thought to regulate the cell-specific trafficking of a receptor protein involved in apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2008]

Locus ID: 116985

MW: 22.2