

Product datasheet for SC208112

ARAP1 (NM_001040118) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ARAP1 (NM_001040118) Human 3' UTR Clone
Symbol:	ARAP1
Synonyms:	CENTD2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001040118
Insert Size:	625 bp
Insert Sequence:	>SC208112 3'UTR clone of NM_001040118 The sequence shown below is from the reference sequence of NM_001040118. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GACCCTGTGTCTTTCTGCGCAACGTCTGAGCACAGGAGCCCATCCTTGGCTCTAGGATTCCGCCGCTG
GAAGCCTTCTGTTTCAGACACCCCTTATGCTCCAAGGCCTGATGTGAGCCAGCGGGGGTGCATGGGAAA
CTGCACCCCAACAACCCACATCCTCCATCCTGACTGCAGCATGGGGTTCCCGGCAGGGGTGGGAGGCAG
CAGGGGTGAGCCTGGGCAGGAACCTCTCCAACTCTGTCCAGGTGTTCCAGCCTTTGGCCCAACCTGC
TCACCCACCGGGTTCACTGTCTTGTGGGGCTGGAGAGATGGGCATAAGTCAGGAACTTGGGAGGACC
ACCACCCTTTTCAGAGGCGTGAGGCCCTGGGGCCCTGCCGGAAGGGAGCCCTGCTCTCCCAACAAC
TCCAGAACAGCAGAAAGCGGGTGTGTAGAGGAGCACTCAGCTCACGGGGAGGGAGCTCTTGGCTGAGC
TTCTACAGGGCTGAGAGCTGCGCTTTGGGGACTTCAAGCCTTCCAGTCTGGGCTGAGTGGGGGGTC
CAGACTACCTGATGCCCTTCCCAATTTGGGGACTTTTTGATAATAAATATATCTGTATATTTTAC
CCTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

Restriction Sites:	Sgfl-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).



[View online »](#)

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_001040118.3
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