

## Product datasheet for **SC207589**

### ARAP3 (NM\_022481) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** ARAP3 (NM\_022481) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** ARAP3  
**Synonyms:** CENTD3; DRAG1  
**ACCN:** NM\_022481  
**Insert Size:** 578 bp  
**Insert Sequence:** >SC207589 3'UTR clone of NM\_022481  
The sequence shown below is from the reference sequence of NM\_022481. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGTCCACCCTCCAGCCAGCCCTCACATGACCCCTAGGACCAGCAGTCTGAGAGGGTAGTACCAGAAGA
CCCAGAACTCTTATCGTGGCACTGTTGCAGCTTCCTCTGCCCTGGTGGAAAGACTCCAGAATCCAGT
GTGGTGCTGTGGAAGGAGCACTGGACTAAAGGCTTCAGTGGCTGCGTGTCCAGGACAGGTCATGGCCC
CTCTCTGGGCCAGCCATTTATCTATACCATGAGGTAAGTGAAGTAAGGAGAGCAGTGAATGTCAAAC
TGTGTTTCTTAGAGCCATAAGCCCCACATATTATCCCTGAACAAGGGCAGCTCCTGCTTTATATTTG
ATACGTAGGGTTCCATGAGAGATTTTGGGTTTTAAAGGAATGGTTTTACTGCATTAAAGAAAAAAT
GCTTTGGAACCAGAGGCCTGGGTGATGTTAAAGTCTATCCTGTCCACTTCTACATTCTGGGACTAC
CGTGAAGCCTGGAGTAGGGAGAGCGAGTTGGGAGCTGGGACTCGGGGAGTCAAAAATAGATGAGTAAT
TGTCATAAACCTGGGAACCAAAAGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**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.



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RefSeq: [NM\\_022481.6](#)

**Summary:** This gene encodes a phosphoinositide binding protein containing ARF-GAP, RHO-GAP, RAS-associating, and pleckstrin homology domains. The ARF-GAP and RHO-GAP domains cooperate in mediating rearrangements in the cell cytoskeleton and cell shape. It is a specific PtdIns(3,4,5)P3/PtdIns(3,4)P2-stimulated Arf6-GAP protein. An alternatively spliced transcript has been found for this gene, but its biological validity has not been determined. [provided by RefSeq, Sep 2015]

Locus ID: 64411

MW: 21.7