

## Product datasheet for **SC200526**

### **CENTB1 (ACAP1) (NM\_014716) Human 3' UTR Clone**

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** CENTB1 (ACAP1) (NM\_014716) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** ACAP1  
**Synonyms:** CENTB1  
**ACCN:** NM\_014716  
**Insert Size:** 112 bp  
**Insert Sequence:** >SC200526 3'UTR clone of NM\_014716  
The sequence shown below is from the reference sequence of NM\_014716. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG  
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC  
CGTCGCAGTCATGACCTCCACACGCTGTGACCCGAGGCCACGGGGCCCGCGCCTGCCTCCCTTCCCCG  
CCACCGGGCCCTCTGCCATTAAAGCCTCCGTGCTTCGCTCTTC  
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCCACCAAGCGACGCCCAACCTGCCATCA  
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.

**RefSeq:** [NM\\_014716.4](#)

**Summary:** GTPase-activating protein (GAP) for ADP ribosylation factor 6 (ARF6) required for clathrin-dependent export of proteins from recycling endosomes to trans-Golgi network and cell surface. Required for regulated export of ITGB1 from recycling endosomes to the cell surface and ITGB1-dependent cell migration.[UniProtKB/Swiss-Prot Function]



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Locus ID: 9744

MW: 4