

## Product datasheet for **SC204679**

### ACBD4 (NM\_001135707) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	ACBD4 (NM_001135707) Human 3' UTR Clone
Symbol:	ACBD4
Synonyms:	HMFT0700
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001135707
Insert Size:	1596 bp



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**Insert Sequence:** >SC204679 3'UTR clone of NM\_001135707  
 The sequence shown below is from the reference sequence of NM\_001135707. 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
AGTCTCACTCTGTGCGTCACTGAGTGAAGTGGCGTGAACCTCAGCTCACTGCAACCTCCGCCCTCCCC
GGTTCAAGCAATTCTCTGCCTCAGCCTCCCGAGTAGCTGGGATTACAGGCGCCACCACCATGCCCGG
CTAATTTTTTTTTGATTTTTAGTAGAGACGGGTTTACCACATCTTGCCACGCTGGTCTTGAACCTCTG
ACCTCGTGACCACCTGCCTCGGCCTCCCAAAGTGTGGGATGACAGGCGTGAGCCATCCCACCCGGTCT
GCCACAGTCATTCTTTTTATGCTCAGACAGTCACAACCTTTGGCCATTCAAGACCCTTTCATACCGGAT
CTTATGTTCTTATAACACGACCTGATGAATCTTAAAAGCGACCTTGCTTTCCTGGTACAAGGCGCCCC
ACATTCACCTCCACCTTCCCTGCCCGAGGCTGGAACCAGCCACTTCTCCAAGGAGCCTTGCTCCTTT
TTAGTGGAGAATGATACTTGAAACTAAAATCTAGGTACCCAGGGTCTCATTGACATATGTGGCACA
TCCTTAAACAACACAGGTCTCAGGTCATACCAAGGGTCATTGCTTGTGGCCAGAGAAGATGGCATGG
AAGCCGCTCCCTTACCCGACGCCCGCCAGCCTCTCTTGATACTGGGATTGCCCTGGGGAGGAAGATG
TGGGAGGGAGTTGGCATTCAACCTGTCAGGACCACCTGGGGGCCACTTCTTTCTAGTGGTGCACTT
AGGGGACGGGCTTTCCAATCTTCCACTGAATTGGAAGCAGGTTCTAGGGAGGCTGTGCTGAGGCCTG
GACTGGCTCTGACTCCCTCCCTTGGCTGCAGAGGCCCGAGCCAGGCCAGTGTCTCGGCCATGGCC
CCTTGGGCTCCCGGGGCCCGCTGCTCTTCTCCTCTGTGGCCTTCGTGTCAGTGGCTCTCCG
AATGTTTCGGACCAAAAAGAGGTGACTGTCAGTGGAGGGTCTCTGCAGCAACTGAGACTATCTTGCT
GTGCCCTGAGCCTTCTAGGGTTTGAAGAACAGCATTCAAATTCGCCGCTCTGTCAGTGTGTCCTT
CGCACCTCTCCCTAAAGCAGCGCGGGGCAATAAGACCCACCCCTCCCTGCAGCTTCACAGGGA
CGTTCCTTCCCTCCCGCAACCACCCAGGCTCCCTGGGAGGCTGCAGTTGTGGTACACGTCCCGG
TGCTGGGTTGGCGTGACTCGGGGGCGGGGCGATCGGGTCTCAGCCCTGCCCTCCCACTCTGGGT
CACCCGAATTTCCACCCCTGCTTCTCCCGAGGAGGTTGAGCTCTTGAGCAAGTTGGGACTTGGGCC
GGGGCCTGGAAGAATGATTGGCTGGGAGGCCGCGGGAGGGAGGCCAGGAGGCCGGACCAGTTGGGAGG
AGTGAGCAGGCCCGGGGAGGGGGATGAGCGCAGTTTGTGCTTCTCCCTGCCGGCCCCCTCCG
CCCCACACACTCGGGACGTCTCATTGAAGATTCATTACAAAGGAATGTTTACTAAATAAAGAA
AAACCAGAA
ACGCGTAAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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\\_001135707.3](#)

**Summary:** This gene encodes a member of the acyl-coenzyme A binding domain containing protein family. All family members contain the conserved acyl-Coenzyme A binding domain, which binds acyl-CoA thiol esters. They are thought to play roles in acyl-CoA dependent lipid metabolism. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2008]

Locus ID: 79777

MW: 56.9