

Product datasheet for **SC204818**

ACAA1 (NM_001130410) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ACAA1 (NM_001130410) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	ACAA1
Synonyms:	ACAA; PTHIO; THIO
ACCN:	NM_001130410
Insert Size:	362 bp
Insert Sequence:	>SC204818 3'UTR clone of NM_001130410 The sequence shown below is from the reference sequence of NM_001130410. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GCTGCCGTCTTTGAATACCCTGGGAAC T AGTGAGGTCCCAGGCTGGAGGCGCTACGCAGACAGTCCTG CTGCTCTAGCAGCAAGGCAGTAACACCACAAAAGCAAAACCACATGGGAAAACCTCAGCACTGGTGGTGG TGGCAGTGGACAGATCAAGGCACTTCAACTCATTGGAAAATGTGAACACTGATGACATGGTATAGGAG TGGGTGGGTGTTGAGCCACCCATCAGACCCTCTTTAGCTGTGCAAGATAAAAGCAGCCTGGGTACCC AGGCCACAAGCCATGGTTAATTCTTAAGGCAAGGCAAATCCATGGATGAGAAGTGAATGGGCATAGT AAAAGTCATGAATTTA ACGCGT AAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA 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). 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_001130410.2



[View online »](#)

Summary: This gene encodes an enzyme operative in the beta-oxidation system of the peroxisomes. Deficiency of this enzyme leads to pseudo-Zellweger syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2008]

Locus ID: 30

MW: 13.4