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Product datasheet for SC201282

acyl CoA Thioesterase 2 (ACOT2) (NM_006821) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	acyl CoA Thioesterase 2 (ACOT2) (NM_006821) Human 3' UTR Clone
Symbol:	acyl CoA Thioesterase 2
Synonyms:	CTE-IA; CTE1A; MTE1; PTE2; PTE2A; ZAP128
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_006821
Insert Size:	172 bp
Insert Sequence:	>SC201282 3'UTR clone of NM_006821 The sequence shown below is from the reference sequence of NM_006821. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CACGAGGGGACAATCCCATCAAAAGTGTAAATTTTATTTGATCATGTGGCCTCTCTGTTGCTAATCTCT CCTGGAAACATCTGCCACATTTAGTGTGTGTATGTGTATTCATTCTTTTGTTTTTAATAACTAAAGTTT TTTCCCCTCATTATTAAAATGAATTTACCAGTAA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_006821.6

View online »

Summary:	This gene encodes a member of the acyl-CoA thioesterase protein family, and is one of four acyl-CoA hydrolase genes located in a cluster on chromosome 14. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2012]
Locus ID:	10965
MW:	6.5