

ACOT4-acyl-CoA thioesterase 4 Gene

Reference: PTXBC031799

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PTE-1b; PTE1B; PTE2B; acyl-coenzyme A thioesterase 4; PTE-2b; peroxisomal acyl coenzyme A thioester hydrolase 1b; peroxisomal acyl-CoA thioesterase 2B; peroxisomal long-chain acyl-CoA thioesterase 1b; acyl-CoA thioesterase 4		

For research use only.

GENE DESCRIPTION	acyl-CoA thioesterase 4
GENE ID	122970
ORIGIN SPECIES	Human
ACCESSIONS	BC031799
VECTOR	pDONR223
NCBI SYMBOL	ACOT4
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atggacaacatccctggagtactcgaagaagccgtatgtctacatgcttcaatccccaggtaaaagggccaggcattgggctttgggcatttctctagagctgatatgtctcaatggcctcattcttgaagaatgtctcagccacagttccatcaatggatctgggacagtgagggaacacagccatcaactataagcagcagtagcattccaccattgggctatgacctgaggagaaatcaaggtagctttctcaggccctctggacatcgtggatataagggaatgctctgtaggagggtacaagaacccagcatgattccaatagagaagggccaggggcccatctgctcattgtggtcaggatgaccataactggagaagtgagttgtatgccaaacagctctgaacggttacaggcccatggaaaggaaaaacccagatcatctgttaccctgggactgggcattatcatcgagcctcttacttccccctgtgccagcttcccttcacagattactgaacaacatgttatatgggtggggagccagggtcattctaagggccaggaagatgcctggaaagcaattctagccttcttgcacacacctggagggtaccagaaaacagctgtccctaaattgtaa