

ACOT9 抗原（重组蛋白）

中文名称：ACOT9 抗原（重组蛋白）

英文名称：ACOT9 Antigen (Recombinant Protein)

别名：Acyl-CoA thioesterase 9; ACATE2; CGI-16; MTACTION48; MT-ACT48

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 1-212 amino acids of human ACOT9

技术规格：

Full name:	Acyl-CoA thioesterase 9
Synonyms:	ACATE2; CGI-16; MTACTION48; MT-ACT48
Swissprot:	Q9Y305
Gene Accession:	NP_001028755
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a mitochondrial acyl-CoA thioesterase of unknown function. Two transcript variants encoding different isoforms have been found for this gene. Acyl-CoA thioesterases are a group of enzymes that catalyze the hydrolysis of acyl-CoAs to the free fatty acid and coenzyme A (CoASH), providing the potential to regulate intracellular levels of acyl-CoAs, free fatty acids and CoASH. Active on long chain acyl-CoAs.

