

# Recombinant Human ACOT9

Catalog No: #GP10948



Package Size: #GP10948-1 100ug

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## Description

|                       |  |
|-----------------------|--|
| Product Name          | Recombinant Human ACOT9  |
| Brief Description     | Recombinant Protein  |
| Immunogen Description | Fusion protein corresponding to a region derived from 1-212 amino acids of human acyl-CoA thioesterase 9 |
| Target Name           | Acyl-CoA thioesterase 9  |
| Other Names           | ACATE2; CGI-16; MTACTION48; MT-ACT48   |
| Accession No.         | Swissprot:Q9Y305Gene Accession:NP_001028755  |
| Uniprot               | Q9Y305   |
| GeneID                | 23597;   |
| Storage               | -20~-80°C, pH 7.6 PBS  |

## 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.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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