

ACAT2 抗原（重组蛋白）

中文名称： ACAT2 抗原（重组蛋白）

英文名称： ACAT2 Antigen (Recombinant Protein)

别名： acetyl-CoA acetyltransferase 2

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 198-397 amino acids of human ACAT2

技术规格

Full name:	acetyl-CoA acetyltransferase 2
Swissprot:	Q9BWD1
Gene Accession:	BC000408
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 product of this gene is an enzyme involved in lipid metabolism, and it encodes cytosolic acetoacetyl-CoA thiolase. This gene shows complementary overlapping with the 3-prime region of the TC P1 gene in both mouse and human. These genes are encoded on opposite strands of DNA, as well as in opposite transcriptional orientation. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

