

## 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

<b>Full name:</b>	acetyl-CoA acetyltransferase 2
<b>Swissprot:</b>	Q9BWD1
<b>Gene Accession:</b>	BC000408
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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.