

ACAA2 抗原（重组蛋白）

中文名称：ACAA2 抗原（重组蛋白）

英文名称：ACAA2 Antigen (Recombinant Protein)

别名：acetyl-CoA acyltransferase 2; DSAEC

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human ACAA2

技术规格：

Full name:	acetyl-CoA acyltransferase 2
Synonyms:	DSAEC
Swissprot:	P42765
Gene Accession:	BC001918
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	3-Ketoacyl-CoA thiolase, mitochondrial also known as acetyl-Coenzyme A acyltransferase 2 is an enzyme that in humans is encoded by the ACAA2 gene. Acetyl-Coenzyme A acyltransferase 2 is an acetyl-CoA C-acyltransferase enzyme. The encoded protein catalyzes the last step of the mitochondrial fatty acid beta-oxidation spiral. Unlike most mitochondrial matrix proteins, it contains a non-cleavable amino-terminal targeting signal.

