

## ACAD8 抗原（重组蛋白）

中文名称：ACAD8 抗原（重组蛋白）

英文名称：ACAD8 Antigen (Recombinant Protein)

别名：acyl-CoA dehydrogenase family, member 8; ARC42; ACAD-8

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human ACAD8

技术规格：

<b>Full name:</b>	acyl-CoA dehydrogenase family, member 8
<b>Synonyms:</b>	ARC42; ACAD-8
<b>Swissprot:</b>	Q9UKU7
<b>Gene Accession:</b>	BC001964
<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>	This gene encodes a member of the acyl-CoA dehydrogenase family of enzymes that catalyze the dehydrogenation of acyl-CoA derivatives in the metabolism of fatty acids or branch chained amino acids. The encoded protein is a mitochondrial enzyme that functions in catabolism of the branched-chain amino acid valine. Defects in this gene are the cause of isobutyryl-CoA dehydrogenase deficiency.

