

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：

Full name:	acyl-CoA dehydrogenase family, member 8
Synonyms:	ARC42; ACAD-8
Swissprot:	Q9UKU7
Gene Accession:	BC001964
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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.

