

ACSM5 抗原（重组蛋白）

中文名称：ACSM5 抗原（重组蛋白）

英文名称：ACSM5 Antigen (Recombinant Protein)

别名：acyl-CoA synthetase medium-chain family member 5

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to N terminal 208 amino acids of human ACSM5

技术规格：

Full name:	acyl-CoA synthetase medium-chain family member 5
Swissprot:	Q6NUN0
Gene Accession:	BC016703
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 acyl-CoA synthetase medium-chain (ACSM) family is comprised of ACSM1, ACSM2A, ACSM2B, ACSM3, ACSM4 and ACSM5, which encode for enzymes catalyzing the activation of medium-chain length fatty acids. ACSM5 is a 579 amino acid protein has a broad substrate specificity and utilizes magnesium or manganese as a cofactor. ACSM5 is expressed in kidney and liver.