

HACL1 抗原（重组蛋白）

中文名称： HACL1 抗原（重组蛋白）

英文名称： HACL1 Antigen (Recombinant Protein)

别名： HPCL; HPCL2; PHYH2; 2-HPCL

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 301-578 amino acids of human HACL1

技术规格：

Full name:	2-hydroxyacyl-CoA lyase 1
Synonyms:	HPCL; HPCL2; PHYH2; 2-HPCL
Swissprot:	Q9UJ83
Gene Accession:	BC001627
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	HACL1 (2-hydroxyacyl-CoA lyase 1) is also known as HPCL or 2-HPCL (2-hydroxyphytanoyl-CoA lyase) and is a 578 amino acid protein. HACL1 is abundantly expressed in liver, and is also expressed in kidney, heart and skeletal muscle, where it is localized to peroxisomes. HACL1 functions in lipid metabolism as well as fatty acid metabolism and is able to form homotetramers.