

MBOAT7 抗原（重组蛋白）

中文名称： MBOAT7 抗原（重组蛋白）

英文名称： MBOAT7 Antigen (Recombinant Protein)

别名： membrane bound O-acyltransferase domain containing 7; BB1; LRC4; LENG4; LPIAT; MBOA7; MRT57; OACT7; hMBOA-7

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 145-344 amino acids of human MBOAT7

技术规格

Full name:	membrane bound O-acyltransferase domain containing 7
Synonyms:	BB1; LRC4; LENG4; LPIAT; MBOA7; MRT57; OACT7; hMBOA-7
Swissprot:	Q96N66
Gene Accession:	BC006309
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 membrane-bound O-acyltransferase family of integral membrane proteins that have acyltransferase activity. The encoded protein is a lysophosphatidylinositol acyltransferase that has specificity for arachidonoyl-CoA as an acyl donor. This protein is involved in the reacylation of phospholipids as part of the phospholipid remodeling pathway known as the Land cycle. Alternative splicing results in multiple transcript variants.