

LIPA 抗原（重组蛋白）

中文名称：LIPA 抗原（重组蛋白）

英文名称：LIPA Antigen (Recombinant Protein)

别名：LAL; CESD

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 200-399 amino acids of human LIPA

技术规格：

Full name:	lipase A, lysosomal acid type
Synonyms:	LAL; CESD
Swissprot:	P38571
Gene Accession:	BC012287
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 lipase A, the lysosomal acid lipase (also known as cholesterol ester hydrolase). This enzyme functions in the lysosome to catalyze the hydrolysis of cholesteryl esters and triglycerides. Mutations in this gene can result in Wolman disease and cholesteryl ester storage disease. Alternatively spliced transcript variants have been found for this gene.