

GPAM 抗原（重组蛋白）

中文名称： GPAM 抗原（重组蛋白）

英文名称： GPAM Antigen (Recombinant Protein)

别名： GPAT; GPAT1

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human GPAM

技术规格：

Full name:	glycerol-3-phosphate acyltransferase, mitochondrial
Synonyms:	GPAT; GPAT1
Swissprot:	Q9HCL2
Gene Accession:	NP_065969
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 mitochondrial enzyme which prefers saturated fatty acids as its substrate for the synthesis of glycerolipids. This metabolic pathway's first step is catalyzed by the encoded enzyme. Two forms for this enzyme exist, one in the mitochondria and one in the endoplasmic reticulum. Two alternatively spliced transcript variants have been described for this gene.