

## 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：

<b>Full name:</b>	glycerol-3-phosphate acyltransferase, mitochondrial
<b>Synonyms:</b>	GPAT; GPAT1
<b>Swissprot:</b>	Q9HCL2
<b>Gene Accession:</b>	NP_065969
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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 mitochondr



ia and one in the endoplasmic reticulum. Two alternatively spliced transcript variants have been described for this gene.