

GLYAT 抗原（重组蛋白）

中文名称：GLYAT 抗原（重组蛋白）

英文名称：GLYAT Antigen (Recombinant Protein)

别名：glycine-N-acyltransferase; CAT; GAT; ACGNAT

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 1-163 amino acids of human GLYAT

技术规格

Full name:	glycine-N-acyltransferase
Synonyms:	CAT; GAT; ACGNAT
Swissprot:	Q6IB77
Gene Accession:	BC009785
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The glycine-N-acyltransferase protein conjugates glycine with acyl-CoA substrates in the mitochondria. The protein is thought to be important in the detoxification of endogenous and xenobiotic acyl-CoA's. Two transcript variants encoding different isoforms have been found for this gene.