

GLYATL2 抗原（重组蛋白）

中文名称：GLYATL2 抗原（重组蛋白）

英文名称：GLYATL2 Antigen (Recombinant Protein)

别名：GATF-B; BXMAS2-10

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 1-294 amino acids of human GLYATL2

技术规格：

Full name:	glycine-N-acyltransferase like 2
Synonyms:	GATF-B; BXMAS2-10
Swissprot:	Q8WU03
Gene Accession:	BC016789
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Mitochondrial acyltransferase which transfers the acyl group to the N-terminus of glycine. Conjugates numerous substrates, such as arachidonoyl-CoA and saturated medium and long-chain acyl-CoAs ranging from chain-length C8:0-CoA to C18:0-CoA, to form a variety of N-acylglycines. Shows a preference for monounsaturated fatty acid oleoyl-CoA (C18:1-CoA) as an acyl donor. Does not exhibit any activity toward C22:6-CoA and chenodeoxycholateoyl-CoA, nor toward serine or alanine.