

## 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：

<b>Full name:</b>	glycine-N-acyltransferase like 2
<b>Synonyms:</b>	GATF-B; BXMAS2-10
<b>Swissprot:</b>	Q8WU03
<b>Gene Accession:</b>	BC016789
<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>	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.