

## GOT1 抗原（重组蛋白）

中文名称：GOT1 抗原（重组蛋白）

英文名称：GOT1 Antigen (Recombinant Protein)

别名：cCAT; GIG18; cAspAT; ASTQTL1

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human GOT1

技术规格：

<b>Full name:</b>	glutamic-oxaloacetic transaminase 1, soluble
<b>Synonyms:</b>	cCAT; GIG18; cAspAT; ASTQTL1
<b>Swissprot:</b>	P17174
<b>Gene Accession:</b>	BC000498
<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>	Glutamic-oxaloacetic transaminase is a pyridoxal phosphate-dependent enzyme which exists in cytoplasmic and mitochondrial forms, GOT1 and GOT2, respectively. GOT plays a role in amino acid metabolism and the urea and tricarboxylic acid cycles. The two enzymes are homodimeric and show close homology.