

## NAT10 抗原（重组蛋白）

中文名称：NAT10 抗原（重组蛋白）

英文名称：NAT10 Antigen (Recombinant Protein)

别名：N-acetyltransferase 10 (GCN5-related); ALP; NET43

储存：冷冻（-20℃）

相关类别：抗原

### 概述

Fusion protein corresponding to a region derived from 558-753 amino acids of human NAT10

### 技术规格

<b>Full name:</b>	N-acetyltransferase 10 (GCN5-related)
<b>Synonyms:</b>	ALP; NET43
<b>Swissprot:</b>	Q9H0A0
<b>Gene Accession:</b>	BC035558
<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>	N-acetyltransferase 10 is an enzyme that in humans is encoded by the NAT10 gene. Has protein acetyltransferase activity in vitro. Can acetylate both histones and microtubules. Histone acetylation may regulate transcription and mitotic chromosome de-condensation. Activates telomerase activity by stimulating the transcription of TERT, and may also regulate telomerase function by affecting the balance of telomerase subunit assembly, disassembly, and localization.