

STT3A 抗原（重组蛋白）

中文名称：STT3A 抗原（重组蛋白）

英文名称：STT3A Antigen (Recombinant Protein)

别名：STT3A, catalytic subunit of the oligosaccharyltransferase complex; TMC; ITM1; STT3-A

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 506-705 amino acids of human STT3A

技术规格

Full name:	STT3A, catalytic subunit of the oligosaccharyltransferase complex
Synonyms:	TMC; ITM1; STT3-A
Swissprot:	P46977
Gene Accession:	BC020965
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 protein encoded by this gene is a catalytic subunit of the N-o ligosaccharyltransferase (OST) complex, which functions in the endoplasmic reticulum to transfer glycan chains to asparagine residues of target proteins. A separate complex containing a similar catalytic subunit with an overlapping function also exists. Multiple transcript variants encoding different isoforms have been found for this gene.