

NMT2 抗原（重组蛋白）

中文名称： NMT2 抗原（重组蛋白）

英文名称： NMT2 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

别 名： N-myristoyltransferase 2

相关类别： 抗原

概述

Fusion protein corresponding to N terminal 250 amino acids of human NMT2

技术规格

Full name:	N-myristoyltransferase 2
Swissprot:	O60551
Gene Accession:	BC006376
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	N-myristoyltransferase (NMT) catalyzes the reaction of N-terminal myristoylation of many signaling proteins. It transfers myristic acid from myristoyl coenzyme A to the amino group of a protein's N-terminal glycine residue. Biochemical evidence indicates the presence of several distinct NMTs, varying in apparent molecular weight and /or subcellular distribution. The predicted 498-amino acid of human NMT2 protein shares 77% and 96% sequence identity with human NMT1 and mouse Nmt2 comprise two distinct families of N-myristoyltransferases.