

NUDT2 抗原（重组蛋白）

中文名称： NUDT2 抗原（重组蛋白）

英文名称： NUDT2 Antigen (Recombinant Protein)

别名： APAH1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	nudix (nucleoside diphosphate linked moiety X)-type motif 2
Synonyms:	APAH1
Swissprot:	P50583
Gene Accession:	BC004926
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the MutT family of nucleotide pyrophosphatases, a subset of the larger NUDIX hydrolase family. The gene product possesses a modification of the MutT sequence motif found in certain nucleotide pyrophosphatases. The enzyme asymmetrically hydrolyzes Ap4A to yield AMP and ATP and is responsible for maintaining the intracellular level of the dinucleotide Ap4A, the function of which has yet to be established. This gene may be a candidate tumor suppressor gene.