

NUDT18 抗原(重组蛋白)

中文名称: NUDT18 抗原(重组蛋白)

英文名称: NUDT18 Antigen (Recombinant Protein)

别 名: nudix (nucleoside diphosphate linked moiety X)-type motif 18; MTH3

相关类别: 抗原

储 存: 冷冻(-20℃)

概述

Fusion protein corresponding to a region derived from 128-323 amino acids of human NUDT18

技术规格

Full name:	nudix (nucleoside diphosphate linked moiety X)-type motif 18
Synonyms:	MTH3
Swissprot:	Q6ZVK8
Gene Accession:	BC016902
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 member of the Nudix hyd rolase family. Nudix hydrolases eliminate potentially toxic nucleoti de metabolites from the cell and regulate the concentrations and availability of many different nucleotide substrates, cofactors, and signaling molecules. This protein contains a Nudix hydrolase dom ain and hydrolyzes oxidized forms of guanosine and deoxyguanos ine diphosphates.

