

NUDT22 抗原（重组蛋白）

中文名称： NUDT22 抗原（重组蛋白）

英文名称： NUDT22 Antigen (Recombinant Protein)

别名： nudix (nucleoside diphosphate linked moiety X)-type motif 22

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 104-303 amino acids of human NUDT22

技术规格

Full name:	nudix (nucleoside diphosphate linked moiety X)-type motif 22
Swissprot:	Q9BRQ3
Gene Accession:	BC006129
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	NUDT22 (nudix (nucleoside diphosphate linked moiety X)-type motif 22) is a member of the Nudix hydrolase family of pyrophosphatases. Nudix hydrolases contain a characteristic Nudix domain and are responsible for catalyzing the hydrolysis of nucleoside diphosphate derivatives. NUDT22 is a 303 amino acid protein that lacks the nudix box, therefore lacking hydrolase activity. The gene encoding NUDT17 maps to human chromosome 11, which makes up around 4% of human genomic DNA and is considered a gene and disease association dense chromosome.

