

NUDT10 抗原（重组蛋白）

中文名称： NUDT10 抗原（重组蛋白）

英文名称： NUDT10 Antigen (Recombinant Protein)

别 名： APS2; DIPP3a; DIPP3-alpha

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

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| Full length fusion protein |
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技术规格

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| Full name: | nudix (nucleoside diphosphate linked moiety X)-type motif 10 |
| Synonyms: | APS2; DIPP3a; DIPP3-alpha |
| Swissprot: | Q8NFP7 |
| Gene Accession: | BC049383 |
| 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 is a member of the nudix (nucleoside diphosphate linked moiety X)-type motif containing family. The encoded protein is a phosphohydrolase and may regulate the turnover of diphosphoinositol polyphosphates. The turnover of these high-energy diphosphoinositol polyphosphates represents a molecular switching activity with important regulatory consequences. Molecular switching by diphosphoinositol polyphosphates may contribute to the regulation of intracellular trafficking. In some populations putative prostate cancer susceptibility alleles have been identified for this gene. |