

## 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

Full length fusion protein

技术规格

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| <b>Full name:</b>         | nudix (nucleoside diphosphate linked moiety X)-type motif 10                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Synonyms:</b>          | APS2; DIPP3a; DIPP3-alpha                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Swissprot:</b>         | Q8NFP7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Gene Accession:</b>    | BC049383                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Purity:</b>            | >85%, as determined by Coomassie blue stained SDS-PAGE                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Expression system:</b> | Escherichia coli                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Tags:</b>              | His tag C-Terminus, GST tag N-Terminus                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Background:</b>        | 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 traffi |

cking. In some populations putative prostate cancer susceptibility alleles have been identified for this gene.