

Nucleotides are involved in numerous biochemical reactions and pathways within the cell as substrates, cofactors, and effectors. Nudix hydrolases, such as NUDT12, regulate the concentrations of individual nucleotides and of nucleotide ratios in response to changing circumstances (Abdelraheim et al., 2003 [PubMed 12790796]).[supplied by OMIM, Mar 2008]

GeneCards Summary for NUDT12 Gene

NUDT12 (Nudix Hydrolase 12) is a Protein Coding gene. Among its related pathways are Metabolism of water-soluble vitamins and cofactors and NAD metabolism. Gene Ontology (GO) annotations related to this gene include hydrolase activity and NAD+ diphosphatase activity. An important paralog of this gene is NUDT17.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=nudt12>

Last update: **2024/06/07 02:58**

