Recombinant Human NUDT2

Catalog No: #GP12379

Package Size: #GP12379-1 100ug



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Description

Product Name	Recombinant Human NUDT2
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	nudix (nucleoside diphosphate linked moiety X)-type motif 2
Other Names	APAH1
Accession No.	Swissprot:P50583Gene Accession:BC004926
Uniprot	P50583
GeneID	318;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a member of the MutT family of nucleotide pyrophosphatases, a subset of the larger NUDIX hydrolase family. The gene product possesses a modification of the MutT sequence motif found in certain nucleotide pyrophosphatases. The enzyme asymmetrically hydrolyzes Ap4A to yield AMP and ATP and is responsible for maintaining the intracellular level of the dinucleotide Ap4A, the function of which has yet to be established. This gene may be a candidate tumor suppressor gene.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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