

Recombinant Human NUDT4

Catalog No: #GP12376

Package Size: #GP12376-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human NUDT4
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	nudix (nucleoside diphosphate linked moiety X)-type motif 4
Other Names	DIPP2; HDCMB47P; DIPP2beta; DIPP2alpha
Accession No.	Swissprot:Q9NZJ9Gene Accession:BC012069
Uniprot	A0A024RBG1
GeneID	11163;
Storage	-20~-80°C, pH 7.6 PBS

Background

The protein encoded by this gene regulates 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 regulating intracellular trafficking. Several alternatively spliced transcript variants have been described, but the full-length nature of some variants has not been determined. Isoforms DIPP2alpha and DIPP2beta are distinguishable from each other solely by DIPP2beta possessing one additional amino acid due to intron boundary skidding in alternate splicing.

References

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

Note: This product is for in vitro research use only