

Recombinant Human NUDT14

Catalog No: #GP12382



Package Size: #GP12382-1 100ug

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Description

Product Name	Recombinant Human NUDT14
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	nudix (nucleoside diphosphate linked moiety X)-type motif 14
Other Names	UGPP; UGPPase
Accession No.	Swissprot:O95848Gene Accession:BC041584
Uniprot	O95848
GeneID	256281;
Storage	-20~-80°C, pH 7.6 PBS

Background

UDP-glucose (UDPG) acts as the sugar donor in numerous glycosylation reactions, including those involved in the production of glycogen. NUDT14 is a UDPG pyrophosphatase (EC 3.6.1.45) that hydrolyzes UDPG to produce glucose 1-phosphate and UMP (Yagi et al., 2003 [PubMed 12429023]).

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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