Recombinant Human NUDT19 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. NUDT19-1308H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	NUDT19 MS Standard C13 and N15-labeled recombinant protein (NP_001099040) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	NUDT19 (Nudix Hydrolase 19) is a Protein Coding gene. Among its related pathways are Metabolism and Peroxisome. Gene Ontology (GO) annotations related to this gene include signaling receptor binding and hydrolase activity.
Molecular Mass	42.1 kDa
AA Sequence	MSSSLRPGPSRWRRAASIVLAAGWSRPETATPPSRPPPAEGFRLLLLQRSPHQGF MPGAHVFSGGVLDAADRSADWLGLFAPHHGPPRFGLGPAPFSRTAFPSLPDTDDH KTDNTGTLPEDVAFRICAVREAFEEAGVLLLRPRTSPPGPAPGPGLALEPPPGLASW RDRVRQDPRHFLRLCAHLDCTPDIWALHNWSAWLTPFLRGTTRRFDTAFFLCCLRE PPPVYPDLAEVVGYQWSSPSEATESFLSKEIWLPPPQFYEVRRLANFASLSDLHKFC LGRALEGLERWLPIILLTADGMVHLLPGDELYLEDSDFLENLMSTEKKTEEIMKEGKQ FHRIVTYHRHLYDIHVTVQPKYKHVYPKNSVVRKSHLTRTRPLEQKLISEEDLAANDIL DYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

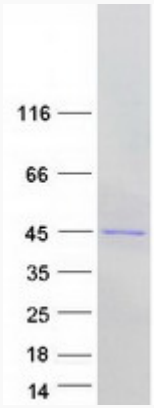
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	NUDT19 nudix hydrolase 19 [Homo sapiens (human)]
Official Symbol	NUDT19
Synonyms	NUDT19; nudix hydrolase 19; RP2; nucleoside diphosphate-linked moiety X motif 19; CTC-379B2.4; nucleoside diphosphate-linked moiety X motif 19, mitochondrial; nudix (nucleoside diphosphate linked moiety X)-type motif 19; nudix motif 19
Gene ID	390916
mRNA Refseq	NM_001105570
Protein Refseq	NP_001099040
UniProt ID	A8MXV4

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SDS-PAGE	

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