

NUDT1-nudix (nucleoside diphosphate linked moiety X)-type motif 1 Gene

Reference: PTXBC014618

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	7,8-dihydro-8-oxoguanine triphosphatase; 2-hydroxy-dATP diphosphatase; 8-oxo-7,8-dihydrodeoxyguanosine triphosphatase; 8-oxo-7,8-dihydroguanosine triphosphatase; 8-oxo-dGTPase; mutT human homolog 1; nucleoside diphosphate-linked moiety X motif 1; nucleoside		

For research use only.

GENE DESCRIPTION	nudix (nucleoside diphosphate linked moiety X)-type motif 1
GENE ID	4521
ORIGIN SPECIES	Human
ACCESSIONS	BC014618
VECTOR	pDONR223
NCBI SYMBOL	NUDT1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgagtgaattagccctcagcagatggggagccagaaggcagttggagtggaagaaccaggaccatggcgccctcagggctctataccctgggtgctggtcctgcagcctcagcgagttctctgggcatgaaaaagcagagcttcggggccggccggtggaatggcttggg
ggcaaatgcaagaaggagagaccatcgaggatgggctaggaggagctgcaggaggagagcggctctgacagtgagcgcctgcacaagggtggccagatcggtttgagttcgtggcgagcctgagctcatggagctgcatgtctctgcacagacagatccaggggaccc
ccgtggagagcgacgaaatgcgccatgctggtccagctggatcagatccctcaaggacatgtggccgacgacagctactggtttccactcgtcttcagaagaagaattccacgggtacttcaagttccaggtcaggacacatcctggactacacactccgaggtggaca
cggctctag