

Human 7,8-dihydro-8-oxoguanine triphosphatase ELISA Kit | NUDT1 elisa kit

Human 7,8-dihydro-8-oxoguanine triphosphatase ELISA Kit

CATALOG #
AAA195658

REACTIVITY
Human

PRODUCT SYNONYMS

7, 8-dihydro-8-oxoguanine triphosphatase; Human 7, 8-dihydro-8-oxoguanine triphosphatase ELISA Kit; 8-oxo-dGTPase; Nucleoside diphosphate-linked moiety X motif 1; Nudix motif 1; NUDT1; MTH1; 3.6.1.55; 3.6.1.56; Nucleoside diphosphate-linked moiety; NUDT1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Recombinant and natural Human 7,8-dihydro-8-oxoguanine triphosphatase
Sequence Length	156
Detection Range	0.78-50 ng/mL
Intra-assay Precision	Intra-Assay CV: 24.2%
Inter-assay Precision	Inter-Assay CV: 28.1%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	40288274
NCBI GeneID	4521
NCBI Accession #	NP_002443.3
NCBI GenBank Nucleotide #	NM_002452.3
UniProt Accession #	P36639; Q6LES7; Q6POY6; Q7Z7N6; Q8IV95; Q9UBM0; Q9UBM9; A4D205
Molecular Weight	17,952 Da
NCBI Official Full Name	7,8-dihydro-8-oxoguanine triphosphatase isoform p18
NCBI Official Synonym Full Names	nudix hydrolase 1
NCBI Official Symbol	NUDT1
NCBI Official Synonym Symbols	MTH1
NCBI Protein Information	7,8-dihydro-8-oxoguanine triphosphatase
UniProt Protein Name	7,8-dihydro-8-oxoguanine triphosphatase

UniProt Gene Name	NUDT1
UniProt Synonym Gene Names	MTH1; Nudix motif 1
UniProt Entry Name	8ODP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/nudt1-human-elisa-kits/78-dihydro-8-oxoguanine-triphosphatase/195658>