



Recombinant Human Nucleotide triphosphate diphosphatase NUDT15 (NUDT15)

Product Code	CSB-EP885733HU-B
Abbreviation	NUDT15
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9NV35
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MTASAQPRGR RPGVGVGVVV TSCKHPRCVL LGKRKGSVGA GSFQLPGGHL EFGETWEECA QRETWEEAAL HLKNVHFASV VNSFIEKENY HYVTILMKGE VDVTHDSEPK NVEPEKNESW EWVPWEELPP LDQLFWGLRC LKEQGYDPFK EDLNHLVGYK GNHL
Source	E.coli
Target Names	NUDT15
Protein Names	Recommended name: Probable 8-oxo-dGTP diphosphatase NUDT15 Short name= 8-oxo-dGTPase NUDT15 EC= 3.6.1.55Alternative name(s): 7,8-dihydro-8-oxoguanine-triphosphatase NUDT15 MutT homolog 2 Short name= MTH2 Nucleoside di
Expression Region	1-164
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.