



Recombinant Mouse Probable 8-oxo-dGTP diphosphatase NUDT15 (Nudt15)

Product Code	CSB-EP806817MO-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.	Q8BG93
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MAANAEPRRR PGVGVGVVVL SCEHPRCVLL GKRKGSFGAG SFQLPGGHLE FGETWEECAQ RETWEEAGLH LKNVCFASVV NSFVEKENYH YVTILMKGEV DMTHDSEPRN MEPEKNESWE WVPWEEFPPL DQLFWALRCL KEQGYDPFKE DLNHLEGYRG EHLERTTKTP
Source	E.coli
Target Names	Nudt15
Protein Names	Recommended name: Probable 8-oxo-dGTP diphosphatase NUDT15 Short name= 8-oxo-dGTPase NUDT15 EC= 3.6.1.55 Alternative name(s): 7,8-dihydro-8-oxoguanine-triphosphatase NUDT15 MutT homolog 2 Short name= mMTH2 Nucleoside d
Expression Region	1-170
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.