



Recombinant Arabidopsis thaliana Nudix hydrolase 26, chloroplastic (NUDT26)

Product Code	CSB-EP866413DOA
Abbreviation	NUDT26
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.	Q9CAF2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	SSMESPP EGYRRNVGVC LMNSSKKIFT ASRLDIPSAW QMPQGGIDEG EDPRVAVMRE LKEETGVHSA EILAEAPHWI TYDFPPDVRE KLKVRWGSDW KGQAQKWFL KFTGKDEEIN LLGDGTEKPE FGEWSWTSPD QVVENAVEFK KPVYKEVMSA FASHLQ
Source	E.coli
Target Names	NUDT26
Protein Names	Recommended name: Nudix hydrolase 26, chloroplastic Short name= AtNUDT26 EC= 3.6.1.- Alternative name(s): Bis(5'-nucleosyl)-tetrphosphatase (asymmetrical) EC= 3.6.1.17
Expression Region	54-216
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 of Mature 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.