



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 79B10 (UGT79B10)

Product Code	CSB-EP894524DOA
Abbreviation	UGT79B10
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.	Q9XIQ5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGQTFHAFMF PWFAFGHMTP YLHLANKLAE RGHRITFLIP KKAQKQLEHL NLFPPDSIVFH SLTIPHVDGL PAGAETFSDI PMPLWKFLPP AIDLTRDQVE AAVSALSPDL ILFDIASWVP EVAKEYRVKS MLYNIISATS IAHDFVPGGE LGVPPPGYPS SKLLYRKHDA HALLSFSVYY KRFSHRLITG LMNCDFISIR TCKEIEGKFC EYLERQYHKK VFLTGPMLE PNKGKPLEDR WSHWLNQFEQ GSVVFALGS QVTLEKDQFQ ELCLGIELTG LPFFVAVTPP KGAKTIQDAL PEGFEERVKD RGVVLGEWVQ QPLLLAHPSV GCFLSHCGFG SMWESIMSDC QIVLLPFLAD QVLNTRLMTE ELKVSVEVQR EETGWFSKES LSVAITSVMD QASEIGNLVR RNHSLKKEVL VSDGLLTGYT DKFVDLTLENL VSETKRE
Source	E.coli
Target Names	UGT79B10
Protein Names	Recommended name: UDP-glycosyltransferase 79B10 EC= 2.4.1.-
Expression Region	1-447
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.