



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 79B7 (UGT79B7)

Product Code	CSB-EP881885DOA
Abbreviation	UGT79B7
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.	Q9M0P3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MEPKFHAFMF PWFAFGHMIP FLHLANKLAE KGHRVTFLLP KKAQKQLEHH NLFPSIVFH PLTVPPVNGL PAGAETTSDI PISLDNLLSK ALDLTRDQVE AAVRALRPDL IFFDFAQWIP DMAKEHMIKS VSYIIVSATT IAHTHVPGGK LGVRPPGYPS SKVMFRENDV HALATLSIFY KRLYHQITTG LKSCDVIALR TCKEVEGMFC DFISRQYHKK VLLTGPMFPE PDTSKPLEER WNHFLSGFAP KSVVFCSPGS QVILEKDQFQ ELCLGMELTG LPFLAVKPP RGSSTVQEGL PEGFEERVKD RGVVWGGWVQ QPLILAHPSI GCFVNHCGPG TIWESLVSDC QMVLIPFLSD QVLFTRLMTE EFEVSVEVPR EKTGWFSKES LSNAIKSVMD KDSDIGKLVR SNHTKLKEIL VSPGLLTGYV DHFVEGLQEN LI
Source	E.coli
Target Names	UGT79B7
Protein Names	Recommended name: UDP-glycosyltransferase 79B7 EC= 2.4.1.-
Expression Region	1-442
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.