



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 73B1 (UGT73B1)

Product Code	CSB-EP823813DOA-B
Abbreviation	UGT73B1
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.	Q8VZE9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGTPVEVSKL HLLFPFMAH GHMIPTLDMA KLFATKGAKS TILTTPLNAK LFFEKPIKSF NQDNPGLEDI TIQILNFPCT ELGLPDGCEN TDFIFSTPDL NVGDLSQKFL LAMKYFEEPL EELLVTMRPD CLVGNMFFPW STKVAEKFGV PRLVFHGTGY FSLCASHCIR LPKNVATSSE PFVIPDLPGD ILITEEQVME TEESVMGRF MKAIRDSEED SFGVLVNSFY ELEQAYSDFY KSFVAKRAWH IGPLSLGNRK FEEKAERGKK ASIDEHECLK WLDSKKCDSV IYMAFGTMSS FKNEQLIEIA AGLDMSGHDF VVVVNRKGSQ VEKEDWLPEG FEEKTKGKGL IIRGWAPQVL ILEHKAIGGF LTHCGWNSLL EGVAAGLPMV TWPVGAEQFY NEKLVTQVLK TGVSVGVKMM MQVVGDFISR EKVEGAVREV MVGEERRKRA KELAEMAKNA VKEGGSSDLE VDRLMEELTL VKLQKEKV
Source	E.coli
Target Names	UGT73B1
Protein Names	Recommended name: UDP-glycosyltransferase 73B1 EC= 2.4.1.-
Expression Region	1-488
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.