



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 75D1 (UGT75D1)

Product Code	CSB-EP519538DOA-B
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.	O23406
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MANNNSNSPT GPHFLFVTFP AQGHINPSLE LAKRLAGTIS GARVTFAASI SAYNRRMFST ENVPETLIFA TYSDGHDDGF KSSAYS SDKSR QDATGNFMSE MRRRGKETLT ELIEDNRKQN RPFTCVVYTI LLTWVAELAR EFHLPSALLW VQPVTVFSIF YHYFNGYEDA ISEMANTPSS SIKLPSLPLL TVRDIPSFIV SSNVYAFLLP AFREQIDSLK EEINPKILIN TFQELEPEAM SSVDPDNFKIV PVGPLLTLRT DFSSRGEYIE WLDTKADSSV LYVSFGTLAV LSKKQLVELC KALIQSRRPF LWVITDKSYR NKEDEQEKEE DCISSFREEL DEIGMVVSWC DQFRVLNHRG IGC FVTHCGW NSTLESLVSG VPVVAFPQWN DQMMNAKLE DCWKTGVRVM EKKEEEGVVV VDSEEIRRCI EEVMEDKAAE FRGNATRWDK LAAEAVREGG SSFNHLKAFV DEHM
Source	E.coli
Target Names	UGT75D1
Protein Names	Recommended name: UDP-glycosyltransferase 75D1 EC= 2.4.1.-
Expression Region	1-474
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.