



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 76D1 (UGT76D1)

Product Code	CSB-EP526170DOA-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.	O48715
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MAEIRQRRVL MVPAPFQGH L PSMMLASYL SSQGFSITIV RNEFNFKDIS HNFPGIKFFT IKDGLSESDV KSLGLLEFVL ELNSVCEPLL KEFLT NHDDV VDFIIYDEFV YFPRRVAEDM NLPKMVFSPS SAATISRCV LMENQSNGLL PPQDARSQLE ETVPEFH PFR FKDLPFTAYG SMERLMILYE NVSNRASSSG IIHNSSDCLE NSFITTAQEK WGVVPVYPVGP LHMTNSAMSC PSLFEEERN C LEWLEKQETS SVIYISMGSL AMTQDIEAVE MAMGFVQSNQ PFLWVIRPGS INGQESLDFL PEQFNQTVTD GRGFVVKWAP QKEVLRHRAV GGFWNHGGWN SCLESISSGV PMICRPYSGD QRVNTRLMSH VWQTAYEIEG ELERGAVEMA VRRLIVDQEG QEMRM RATIL KEEVEASVTT EGSSHNSLNN LVHAIMMQID EQ
Source	E.coli
Target Names	UGT76D1
Protein Names	Recommended name: UDP-glycosyltransferase 76D1 EC= 2.4.1.-
Expression Region	1-452
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.