



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 71C2 (UGT71C2)

Product Code	CSB-EP530559DOA-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.	O82382
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MAKQQEAEI FIPFPIPGHI LATIELAKRL ISHQPSRIHT ITILHWSLPP LPQSDTIAFL KSLIETESRI RLITLPDVQN PPPMELFVKA SESYILEYVK KMVPLVRNAL STLLSSRDES DSVHVAGLVL DFFCVPLIDV GNEFNLPYSYI FLTCSASFLG MMKYLLERNR ETKPELNRS DEETISVPGF VNSVPVKVLP PGLFTTESYE AWWEMAERFP EAKGILVNSF ESLERNAFDY FDRRPDNYPP VYPIGPILCS NDRPNLDLSE RDRILKWLDD QPESVFLC FGSLKSLAAS QIKEIAQALE LVGIRFLWSI RTDPKEYASP NEILPDGFMN RVMGLGLVCG WAPQVEILAH KAIGGFVSHC GWNSILESLR FGVPIATWPM YAEQQLNAFT IVKELGLALE MRLDYVSEYG EIVKADEIAG AVRSLMDGED VPRRKLKEIA EAGKEAVMDG GSSFVAVKRF IDGL
Source	E.coli
Target Names	UGT71C2
Protein Names	Recommended name: UDP-glycosyltransferase 71C2 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.