



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 84B1 (UGT84B1)

Product Code	CSB-BP515767DOA
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.	O22182
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGSSEGQETH VLMVTLPFQG HINPMLKLAK HLSLSSKNLH INLATIESAR DLLSTVEKPR YPVDLVFFSD GLPKEDPKAP ETLLKSLNKV GAMNLSKIIIE EKRYSCIIS PFTPWVPAVA ASHNISCAIL WIQACGAYSV YYRYYMKTNS FPDLEDLNQT VELPALP LLE VRDLPSFMLP SGGAHFY NLM AEFADCLRYV KWVLVNSFYE LESEIIESMA DLKPVPIGP LVSPFLLGDG EEETLDGKNL DFCKSDDCCM EWLDKQARSS VVYISFGSML ETLENQVETI AKALKNRGLP FLWVIRPKEK AQNVAVLQEM VKEGQGVVLE WSPQEKILSH EAISCFVTHC GWNSTMETVV AGVPVVAYPS WTDQPIDARL LVDVFGIGVR MRNDSVDGEL KVEEVERCIE AVTEGPAAVD IRRRAELKR VARLALAPGG SSTRNLDLFI SDITIA
Source	Baculovirus
Target Names	UGT84B1
Protein Names	Recommended name: UDP-glycosyltransferase 84B1 EC= 2.4.1.-
Expression Region	1-456
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.