



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 76C2 (UGT76C2)

Product Code	CSB-YP884249DOA
Abbreviation	UGT76C2
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.	Q9FIA0
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MEEKRNGRLRV ILFPLPLQGC INPMLQLANI LHVRGFSITV IHTRFNAPKA SSHPLFTFLQ IPDGLSETEI QDGVMSELLAQ INLNAESPFR DCLRKVLLES KESERVTC LI DDCGWLF TQS VSESLKLPRL VLCTFKATFF NAYPSLPLIR TKGYLPVSES EAEDSVPEFP PLQKRDL SKV FGEFGEKLD P FLHAVVETTI RSSGLIYMSC EELEKDSLTL SNEIFKVPVF AIGPFHSYFS ASSSSLFTQD ETCILWLDDQ EDKSVIYVSL GSVVNITETE FLEIACGLSN SKQPFLWVVR PGSVLGAKWI EPLSEGLVSS LEEKGKIVKW APQQEVL AHR ATGGFLTHNG WNSTLESICE GVPMICLP GG W DQMLNSRFV SDIWKIGIHL EGRIEKKEIE KAVRVLMEES EGNKIRERMK VLKDEVEKSV KQGGSSFQSI ETLANHILL
Source	Yeast
Target Names	UGT76C2
Protein Names	Recommended name: UDP-glycosyltransferase 76C2 EC= 2.4.1.- Alternative name(s): Cytokinin-N-glucosyltransferase 2
Expression Region	1-450
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.