



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 76E3 (UGT76E3)

Product Code	CSB-YP675444DOA
Abbreviation	UGT76E3
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.	Q494Q1
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MEKRVEKRRI VLVPLPLLGH FTPMMLGQA LILKGFSIIV PQGEFNRVNS SQKFPGFQFI TIPDSELEAN GPVGSLSLQLN KIMEASFKDC IRQLLKQQGN DIACIIYDEF MYFCGAVAE LKLPNFIYST QTATHKVCCN VLSKLNAKKY LIDMEEHDVQ NKVVENMHPL RYKDLPTATF GELEPFLELC RDVVNKRTAS AVIINTVTCL ESSSLTRLQQ ELQIPVYPLG PLHITDSSTG FTVLQEDRSC VEWLNKQKPR SVIYISLGSM VLMETKEMLE MAWGMLNSNQ PFLWVIRPGS VSGSEGIESL PEEVSKMVLE KGYIVKWAPQ IEVLGHPSVG GFWSHCGWNS TLESIVEGVP MICRPYQGEQ MLNAIYLESV WRIGIQVGGE LERGAVERAV KRLIVDKEGA SMRERTLVLK EKLKASIRGG GSSCNALDEL VKHLKTE
Source	Yeast
Target Names	UGT76E3
Protein Names	Recommended name: UDP-glycosyltransferase 76E3 EC= 2.4.1.-
Expression Region	1-447
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.