



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 86A1 (UGT86A1)

Product Code	CSB-EP882882DOA-B
Abbreviation	UGT86A1
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.	Q9SJL0
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MERAKSRKPH IMMIPYPLQG HVIPFVHLAI KLASHGFTIT FVNTDSIH IH ISTARHDDAG DIFSAARSSG QHDIRYTTVS DGFPLDFDRS LNHDQFFEGI LHVFSAHVDD LIAKLSRRDD PPVTCLIADT FYVWSSMICD KHNLVNVSW TEPALVLNLY YHMDLLISNG HFKSLDNRKD VIDYVPGVKA IEPKDLMSYL QVSDKDVDTN TVVYRILFKA FKDVKRAFDV VCNTVQELEP DSLSALQAKQ PVYAIGPVFS TDSVVPTSLW AESDCTEWLK GRPTGSVLYV SFGSYAHVVK KEIVEIAHGL LLSGISFIWV LRPDIVGSNV PDFLPAGFVD QAQDRGLVVQ WCCQMEVISN PAVGGFFTHC GWNSILESVM CGLPLLCYPL LTDQFTNRKL VVDDWCIGIN LCEKKTITRD QVSANVKRLM NGETSSELRN NVEKVKRHLK DAVTTVGSSE TNFNLFVSEV RNRIETKLCN VNGLEISPSN
Source	E.coli
Target Names	UGT86A1
Protein Names	Recommended name: UDP-glycosyltransferase 86A1 EC= 2.4.1.-
Expression Region	1-490
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.