



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 89A2 (UGT89A2)

Product Code	CSB-YP885491DOA
Abbreviation	UGT89A2
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.	Q9LZD8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MTEVLLLPGT KSENSKPPHI VVFPFPAQGH LLPLLDLTHQ LCLRGFNVSIV IVTPGNLTYL SPLLSAHPSS VTSVVFPPFP HPSLSPGVEN VKDVGNSGNL PIMASLRQLR EPIINWFQSH PNPPIALISD FFLGWTHDLC NQIGIPRFAF FSISFFLVSV LQFCFENIDL IKSTDPIHLL DLPRAPIFKE EHLPSIVRRS LQTPSPDLES IKDFSMNLLS YGSVFNSSEI LEDDYLYQYVK QRMGHDRVYV IGPLCSIGSG LKSNSGSVDP SLLSWLDGSP NGSVLYVCFG SQKALTKDQC DALALGLEKS MTRFVWVKK DPIPDPGFEDR VSGRGLVVRG WVSQAVLRH VAVGGFLSHC GWNSVLEGIT SGAVILGWPM EADQFVNARL LVEHLGVAVR VCEGGETVPD SDELGRVIAE TMGEGGREVA ARAEEIRRKT EAAVTEANGS SVENVQRLVK EFEKV
Source	Yeast
Target Names	UGT89A2
Protein Names	Recommended name: UDP-glycosyltransferase 89A2 EC= 2.4.1.-
Expression Region	1-465
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.