



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 79B5 (UGT79B5)

Product Code	CSB-EP878542DOA
Abbreviation	UGT79B5
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.	Q9LPS8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGSKFHAFMY PWFGFGHMIP YLHLANKLAE KGHRVTFFLP KKAHKQLQPL NLFPSIVFE PLTLPPVDGL PFGAETASDL PNSTKKPIFV AMDLLRDQIE AKVRALKPDL IFFDFVHWVP EMAEEFGIKS VNYQIIISAAC VAMVLAPRAE LGFPPPDYPL SKVALRGHEA NVCSLFANSH ELFGLITKGL KNCDVVSIRT CVELEGKLCG FIEKECQKKL LLTGPMLPEP QNKSQKFLD RWNHWLNGFE PGSVVFCAFG TQFFFEKDQF QEFCLGMELM GLPFLISVMP PKGSPTVQEA LPKGFEERVK KHGIVWEGWL EQPLILSHPS VGCFVNHCGF GSMWESLVSD CQIVFIPQLA DQVLITRLLT EELEVSVKVQ REDSGWFSKE DLRDTVKSVM DIDSEIGNLV KRNHKKLLKET LVSPGLLSGY ADKFVEALEI EVNNTKFS
Source	E.coli
Target Names	UGT79B5
Protein Names	Recommended name: UDP-glycosyltransferase 79B5 EC= 2.4.1.-
Expression Region	1-448
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.