



# Recombinant Arabidopsis thaliana UDP-glycosyltransferase 71B2 (UGT71B2)

<b>Product Code</b>	CSB-EP881806DOA-B
<b>Abbreviation</b>	UGT71B2
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9LSY8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MKLELVFIPS PGDGHLRPLV EVAKLHVDRD DHLSITIIII PQMHGFSSSN SSSYIASLSS DSEERLSYNV LSVDPKPDSD DTKPHFFDYI DNFKPQVKAT VEKLTDPGPP DSPSRLAGFV VDMFCMMID VANEFGVPSY MFYTSNATFL GLQVHVEYLY DVKNYDVSDL KSDTTELEV PCLTRPLPVK CFPSVLLTKE WLPVMFRQTR RFRETKGILV NTFAELEPQA MKFFSGVDSP LPTVYTVGPV MNLKINGPNS SDDKQSEILR WLDEQPRKSV VFLCFGSMGG FREGQAKEIA IALERSGHRF VWSLRAQPK GSIGPPEEFT NLEEILPEGF LERTAEIGKI VGWAPQSAIL ANPAIGGFVS HCGWNSTLES LWFGVPMATW PLYAEQQVNA FEMVEELGLA VEVNRSFRGD FMAADDELMT AEEIERGIRC LMEQDSDVRS RVKEMSEKSH VALMDGGSSH VALLKFIQDV TKNIS
<b>Source</b>	E.coli
<b>Target Names</b>	UGT71B2
<b>Protein Names</b>	Recommended name: UDP-glycosyltransferase 71B2 EC= 2.4.1.- Alternative name(s): Protein HYPOSTATIN RESISTANCE 1
<b>Expression Region</b>	1-485
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.