



# Recombinant Arabidopsis thaliana UDP-glycosyltransferase 72B2 (UGT72B2)

<b>Product Code</b>	CSB-EP837798DOA
<b>Abbreviation</b>	UGT72B2
<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>	Q8W4C2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAEANTPHIA IMPSPGMGHL IPFVELAKRL VQHDCFTVTM IISGETSPSK AQRSVLNSLP SSIASVFLPP ADLSDVPSTA RIETRAMLTM TRSNPALREL FGSLSTKKSL PAVLVVDMFG ADAFDVAVDF HVSPYIFYAS NANVLSFFLH LPKLDKTVSC EFRYLTEPLK IPGCVPIGK DFLDTVQDRN DDAYKLLHN TKRYKEAKGI LVNSFVDLES NAIKALQEPA PDKPTVYPIG PLVNTSSSNV NLEDKFGCLS WLDNQPFQSV LYISFGSGGT LTCEQFNELA IGLAESGKRF IWWIRSPSEI VSSSYFNPHS ETDPFSLPI GFLDRTKEKG LVVPSWAPQV QILAHPTCG FLTHCGWNST LESIVNGVPL IAWPLFAEQK MNTLLLVEDV GAALRIHAGE DGIVRREEVV RVVKALMEGE EGKAIGNKVK ELKEGVVRVL GDDGLSSKSF GEVLLKWKTH QRDINQETSH
<b>Source</b>	E.coli
<b>Target Names</b>	UGT72B2
<b>Protein Names</b>	Recommended name: UDP-glycosyltransferase 72B2 EC= 2.4.1.-
<b>Expression Region</b>	1-480
<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.