



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 71D2 (UGT71D2)

Product Code	CSB-EP526869DOA-B
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.	O82385
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MRNAELIFIP TPTVGHVLPF LEFARRLIEQ DDRIRITFLL MKQQGQSHLD SYVKTISSSL PFVRFIDVPE LEEKPTLGTQ SVEAYVYDFI ETNVPLVQNI IMGILSSPAF DGVTVKGFVA DFFCLPMIDV AKDASLPFYV FLTSNSGFLA MMQYLAYGHK KDTSVFARNSE EMLSIPGFV NPVPAKVLPS ALFIEDGYDA DVKLAILFTK ANGILVNTSF DIEPTSLNHF LGEENYPSVY AVGPINFNPKA HPHPDQDLAC CDESMKWLDA QPEASVVFLC FGSMGSLRGP LVKEIAHGLE LCQYRFLWSL RTEEVTNDDL LPEGFMDRVS GRGMICGWSP QVEILAHKAV GGFVSHCGWN SIVESLWFGV PIVTWPMYAE QQLNAFLMVK ELKLAVELKL DYSVHSGEIV SANEIETAIS CVMNKDNNVV RKRVMDISQM IQRATKNGGS SFAAIEKFIH DVIGTRT
Source	E.coli
Target Names	UGT71D2
Protein Names	Recommended name: UDP-glycosyltransferase 71D2 EC= 2.4.1.-
Expression Region	1-467
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.