



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 76E12 (UGT76E12)

Product Code	CSB-EP836003DOA-B
Abbreviation	UGT76E12
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.	Q94AB5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MQVLGMEEKP ARRSVVLVPF PAQGHISPMM QLAKTLHLKG FSITVVQTKF NYFSPSDDFT HDFQFVTIPE SLPESDFKNL GPIQFLFKLN KECKVSFKDC LGQLVLQQSN EISCVIYDEF MYFAEAAAKE CKLPNIIFST TSATAFACRS VFDKLYANNV QAPLKETKGQ QEELVPEFYP LRYKDFPVSF FASLESIMEV YRNTVDKRTA SSVIINTASC LESSLSFLQ QQQLQIPVYP IGPLHMVASA PTSLLEENKS CIEWLNKQKV NSVIYISMGS IALMEINEIM EVASGLAASN QHFLWVIRPG SIPGSEWIES MPEEFSKMVL DRGYIVKWAP QKEVLSHPAV GGFWSHCGWN STLESIGQGV PMICRPFSGD QKVNARYLEC VWKIGIQVEG ELDRGVVERA VKRLMVDEEG EEMRKRAFSL KEQLRASVKS GGSSHNSLEE FVHFIRTL
Source	E.coli
Target Names	UGT76E12
Protein Names	Recommended name: UDP-glycosyltransferase 76E12 EC= 2.4.1.- EC= 2.4.1.91
Expression Region	1-458
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.