Recombinant Arabidopsis thaliana Putative beta-glucosidase 2 (BGLU2)

Product Code	CSB-MP880796DOA
Abbreviation	BGLU2
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.	Q9FMD8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MEDG PIAESYFTAY ADVCFREFGN HVKFWTTINE ANVFTIGGYN DGTSPPGRCS NCSSGNSSTE TYIVGHNLLL AHASVSRLYQ QKYKDKQGGS VGFSLYAFEF IPQTSSSKDD EIAIQRAKDF FYGWILGPLT FGDYPDEMKR AVGSRLPIFS KEESEQVKGS SDFIGIMHYF PALVENIKLK PSLSRNTDFY SDMGVSLTYL GNFSGFGYDV FPWAMESVLE YIKQTYGNPP VYILENGTPM KPDLELQQKD TRRIEYLQAY IGAVLKAVRN GSDTRGYFV
Source	Mammalian cell
Target Names	BGLU2
Protein Names	Recommended name: Putative beta-glucosidase 2 Short name= AtBGLU2 EC= 3.2.1.21
Expression Region	17-299
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 of Mature 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.