



Recombinant Arabidopsis thaliana Putative beta-glucosidase 6 (BGLU6)

Product Code	CSB-YP724239DOA
Abbreviation	BGLU6
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.	Q682B4
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	SDVFSRCDFP EGFVFGSSTS AYQWEGAVAE DGRKPSVWDR FCHSHNNQGN GDITCDGYHK YKEDVKLMVD TNLDAFRFSI SWSRLIPNRR GPVNQKGLQF YKNLIQELVN HGIEPYVTLH HFDHPQYLED EYEGWLNHMI VEDFTAYADV CFREFGNHVK FWTTINEGNI FSIGGYNDGD SPPGRCSIPG QNCLLGNSS EPYIVGHNLL LAHASVSRLY KQNYKDKQGG SIGFSILTIG FSPSTSSKDD AIATQRANDF FNGWMLGPLI YGDYPDTMKR IVGSRMPVFS EEESEQVKGS SDYIGINHYL AASITNSKLN PSISGNPDFY SDMNVILSFF ANFSSEYDV APWAIEAVL
Source	Yeast
Target Names	BGLU6
Protein Names	Recommended name: Putative beta-glucosidase 6 Short name= AtBGLU6 EC= 3.2.1.21
Expression Region	21-379
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.