Recombinant Saccharomyces cerevisiae Glucan 1,3-beta-glucosidase (BGL2)

Product Code	CSB-MP322229SVG
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.	P15703
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	IGELAFN LGVKNNDGTC KSTSDYETEL QALKSYTSTV KVYAASDCNT LQNLGPAAEA EGFTIFVGVW PTDDSHYAAE KAALQTYLPK IKESTVAGFL VGSEALYRND LTASQLSDKI NDVRSVVADI SDSDGKSYSG KQVGTVDSWN VLVAGYNSAV IEASDFVMAN AFSYWQGQTM QNASYSFFDD IMQALQVIQS TKGSTDITFW VGETGWPTDG TNFESSYPSV DNAKQFWKEG ICSMRAWGVN VIVFEAFDED WKPNTSGTSD VEKHWGVFTS SDNLKYSLDC DFS
Source	Mammalian cell
Target Names	BGL2
Protein Names	Recommended name: Glucan 1,3-beta-glucosidase EC= 3.2.1.58 Alternative name(s): Exo-1,3-beta-glucanase GP29 Soluble cell wall protein 9
Expression Region	24-313
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.