



Recombinant *Oryza sativa* subsp. *japonica* Putative beta-glucosidase 15 (BGLU15)

Product Code	CSB-MP770279OFG
Abbreviation	BGLU15
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.	Q7XPY5
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MARRRMGEEG KGGGWGLNGR QCRFGNRLRA VKGEGWRSVA AAQAATGRRE EDDAGGREKG EKRRKGGLS PCLFGKRRRE RRRGGRRRE ALPPSLGGLR AERRGRGDDD VLINYNVQHV SRIKLEERLL ITDKLSLRFL DPIFFGEYPR EMREILSSNL PKFTPEEKKL LQNKVDFIGI NQYTAIYAKD CIYSPCALNT YEGNALVYTT GVRNGAKIGK PTAFASTYFVV PESIESAVMY VNGRYKDTTI YITENGYSQH SDTNMEDLIN DVERVNYLQG YLKYLSSAVR KGANVGGYFM WSLIDNFEWV FGYTIKFLGLY HVDFDTQERI PKMSAKWYRD FLTGSNVTDD TQVWSRRADS
Source	Mammalian cell
Target Names	BGLU15
Protein Names	Recommended name: Putative beta-glucosidase 15 Short name= Os4bglu15 EC= 3.2.1.21
Expression Region	1-360
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.