



# Recombinant *Oryza sativa* subsp. japonica Beta-glucosidase 32 (BGLU32)

<b>Product Code</b>	CSB-EP609422OFG-B
<b>Abbreviation</b>	BGLU32
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q0J0G2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Oryza sativa</i> subsp. japonica (Rice)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	LTRHDFPEGF VFGAGTSAFQ VEGAAAEDGR KPSIWDTFTH QGYSPGGAIA DVSADQYHHY KEDVKLMYDM GLDAYRFSIA WPRLIPDGRG EINPKGLEY NNLIDELIMH GIQPHVTIYH FDLQPALQDE YGGILSPRFI EDYTAYAEVC FKNFGDRVKH WVTVNEPNIE PIGGYDAGVQ PPRRCSYPFG TNCTGGDSST EPYIVAHLL LAHASAVSIY RQKYQAIQGG QIGITLLGWW YEPYTDAVAD AAAIRMNEF HIGWFMNPLV HGDYPPVMRS RVGARLPSIT ASDSEKIRGS FDFIGINHYF VIFVQSSDAN HDQKLRDYYV DAGVQENGGG GFDKEHYQLH PWALGKMLHH LKLKYGPPV MIHENGDADS PETPGKIDYD DDFRSDFLQS YLEVLHLSIR NGSNTRGYFV WSLLDGFEFL SGYGNRFGLC CVDFTAPART RYVRSSARWY SDFLNGGELR PVKPFVAL
<b>Source</b>	E.coli
<b>Target Names</b>	BGLU32
<b>Protein Names</b>	Recommended name: Beta-glucosidase 32 Short name= Os9bglu32 EC= 3.2.1.21
<b>Expression Region</b>	31-508
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.