



# Recombinant *Oryza sativa* subsp. *japonica* Putative beta-glucosidase 35 (BGLU35)

<b>Product Code</b>	CSB-MP687499OFG
<b>Abbreviation</b>	BGLU35
<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>	Q53NF0
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	KFS RYSFPKDFIF GTGSAAYQYE GAYKEGGKGP SIWDTFTHIP GKILNNDTGD VANDFYHRYK EDVNLLKDMN MDAFRFSIAW TRILPNGSLS GGINREGVAF YNSLINDVIA KGMIPFVTIF HWDTPPGSGK QIRRLPERKH SNMHEKDYAD FAEVCFHEFG DRVKYWTTFN EPFTYSAYGY GGGVFASGRC APYVSKSCGA GDSSREPYLV THHIHLSHAA VVHLYRTRYQ PTQKGQIGMV VVTHWFVPYD DTAADRGAVQ RSLDFMFGWF MDPLVHGDYP GTMRGWLGDR LPKFTPAQSA MVKGSYDFIG INYYTTYAK SVPPPNSNEL SYDVDSRANT TGFRNGKPIG PQFTPIFFNY PPGIREVLLY TKRRYNNPAI YITENGGNNS TVPEALRDGH RIEFHSHKHLQ FVNHAIRNGW GDGYLDRFGL IYVDRKTLTR YRKDSSYWIE DFLKKQY
<b>Source</b>	Mammalian cell
<b>Target Names</b>	BGLU35
<b>Protein Names</b>	Recommended name: Putative beta-glucosidase 35 Short name= Os11bglu35 EC= 3.2.1.21
<b>Expression Region</b>	28-487
<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.