



Recombinant *Oryza sativa* subsp. *japonica* Beta-glucosidase 26 (BGLU26)

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| Product Code | CSB-BP387300OFG |
| 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. | A3BMZ5 |
| Product Type | Recombinant Protein |
| Immunogen Species | <i>Oryza sativa</i> subsp. <i>japonica</i> (Rice) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | YWL NPEIYDAGGL SRRAFPEGFV FGTAASAYQV EGMAKQGGRG PSIWDAFIEK PGTIPNNATA DVTVDEYHRY KEDVNMKNM GFDAYRFSIS WSRIFPNGTG MVNQEVDYY NRLIDYMKK GIKPYANLYH YDLPLALHEQ YLGWLSPNIV EAFADYADFC FQTFGDRVKD WFTFNEPRCV AALGYDNGFH APGRCSGCDA GGNSTTEPYL AAHHLILSHA AAVKRYREKY QLYQKGRIGI LLDFVWYEPF SDSNADRAAA QRARDFHLGW FLDPIIHGRY PYSMLEIVKD RMPTFSDEES RMVKDSIDYV GINHYTSFYM KDPGPWNLTP TSYQDDWHVG FAYERNGVPI GAQANSYWLY IVPWGINKAV TYVKETYGNP TMILSENGMD QPGNVSITQG VHDTVIRIRYY RNYITELKKA IDDGAKVIGY FAWSLLDNFE WRLGYTSRFG IVYVDYKTLK RYPKDSAFWF KNMLSSKRN |
| Source | Baculovirus |
| Target Names | BGLU26 |
| Protein Names | Recommended name: Beta-glucosidase 26 Short name= Os7bglu26 EC= 3.2.1.21 |
| Expression Region | 28-510 |
| 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. |