



Recombinant *Oryza sativa* subsp. *japonica*

Expansin-B11 (EXPB11)

Product Code	CSB-MP750236OFG
Abbreviation	EXPB11
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.	Q6H676
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	RKL SKPKPKPKPS MKKPVVRAHN NYTGSPSVTV TTGWAAAGAT YYGAPNGDGS DGGACGYQTA VGQRPFSSMI AAGSPSLYKG GKGCGACYEV KCTTNAACSG QPATVVITDE CPGGICLAGA AHFDMSGTSM GAMAKPGMAD KLRAAGILQV QYRRVPCKYS GVNIAFRVDQ GANPFYFEVL IEFEDGDGDL NAVDLMEAGC GWTPMVQNWG ALWRYNSNTG KALKAPFSLR LTSDSGKVLV ANNVIPASWK PGVTYRSLVN YS
Source	Mammalian cell
Target Names	EXPB11
Protein Names	Recommended name: Expansin-B11 Alternative name(s): Beta-expansin-11 OsEXPB11 OsaEXPb1.20
Expression Region	28-292
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.