



Recombinant *Oryza sativa* subsp. *japonica*

Putative expansin-A30 (EXPA30)

Product Code	CSB-EP851907OFG-B
Abbreviation	EXPA30
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.	Q8W2X8
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	ATTVDA KFRAMQWTPA HATFYGDETA SETMGGACGY GNLYASGYGT DTAALSTTLF KDGYGCGTCY QMRCVGTASC YRGSPAITVT ATNLCPPNWA EDPDRGGGGW CNPPRAHFDL SKPAFMRMAD WRAGIVPVMY RRVPCARAGG LRFALQGNPY WLLAYVMNVA GAGDVGDMWV KAGGGGGWVR MSHNWGASYQ AFAQLGQAL SFKVTSYTTG QTLAAGVTP ASWCFGLTYQ ARVNFS
Source	E.coli
Target Names	EXPA30
Protein Names	Recommended name: Putative expansin-A30 Alternative name(s): Alpha-expansin-30 OsEXP30 OsEXPA30 OsaEXPa1.32
Expression Region	25-266
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.