Recombinant Oryza sativa subsp. japonica Expansin-B4 (EXPB4)

Product Code	CSB-MP846433OFG
Abbreviation	EXPB4
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.	Q94LR4
Product Type	Recombinant Protein
Immunogen Species	Oryza sativa subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	ADFNAT DADADFAGNG VDFNSSDAAV YWGPWTKARA TWYGQPNGAG PDDNGGACGF KHTNQYPFMS MTSCGNQPLF KDGKGCGSCY KIRCTKDQSC SGRSETVIIT DMNYYPVAPF HFDLSGTAFG RLAKPGLNDK LRHSGIIDIE FTRVPCEFPG LKIGFHVEEY SNPVYFAVLV EYEDGDGDVV QVDLMESKTA HGPPTGRWTP MRESWGSIWR LDTNHRLQAP FSIRIRNESG KTLVANNVIP ANWRPNTFYR SFVQYS
Source	Mammalian cell
Target Names	EXPB4
Protein Names	Recommended name: Expansin-B4 Alternative name(s): Beta-expansin-4 OsEXPB4 OsaEXPb1.7
Expression Region	25-286
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.