



Recombinant *Oryza sativa* subsp. japonica Expansin-like A4 (EXLA4)

Product Code	CSB-MP726468OFG
Abbreviation	EXLA4
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.	Q5Z980
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	AAHSCDWCTP RHSTVSILPT PTHAAHLTGG ACGFGAAPME LNVAAVTADL FRHGHACGAC YQLRCRDRRL CGEDGVKVVV ADMAKQPEQE GEMNRTAGGS LQFRITEDAF AAMAKQGVSA HELTRQRTLE VDFRRIPCEY RESRRLAVRV EEASRNPTHL AIRFLYQGGQ TDIAAVEIAQ ANATPPSSSY YSSWRYMTRR DGAPGVWTTT RAPVGPLRLR VVVTAGSGGK WLRSDGEVLP ADWRPGEVYD TGLRVTDVAV RSCSLSCAIQ DMDSDDGEEE ELR
Source	Mammalian cell
Target Names	EXLA4
Protein Names	Recommended name: Expansin-like A4 Alternative name(s): OsEXLA4 OsEXPL4
Expression Region	31-313
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.