



Recombinant Arabidopsis thaliana Expansin-like A3 (EXLA3)

Product Code	CSB-EP862945DOA-B
Abbreviation	EXLA3
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.	Q9LZT5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	CDRCLHRSKA SYFSSASALS SGACAYGPMA TSFFAGHIAA AIPSIYKDGA GCGACFQVRC KNPKLCNSKG TIVMVTDLNT SNQTDLVLSS RAFRAMAKPV VGVDKYLLKQ GIVDVEYQRV PCNYGKRNLN VRVEEASKKP NYLAIKLLYQ GGQTEVVGID IAPVGSSQWS YMSRSHGAVW ATDKVPTGAL QFKFTVTGGY DGKTVWSKRV LPANWNSGRI YDAGVQITDI AQEGCDTCGH IWN
Source	E.coli
Target Names	EXLA3
Protein Names	Recommended name: Expansin-like A3 Short name= At-EXPL3 Short name= AtEXLA3 Short name= AtEXPL3 Alternative name(s): Ath-ExpBeta-2.3
Expression Region	21-263
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.