



Recombinant Arabidopsis thaliana Probable pectate lyase 9 (At3g24230)

Product Code	CSB-EP862858DOA-B
Abbreviation	At3g24230
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.	Q9LRM5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	ATNLR NNEISRSRKL KTEDSKSFNS SPMTTRLGCV VELNEHAVTD PDKVAHEVSN LIHMSEQNIT ARRKLGFFSC GNGNLIDDCW RCDRNWNKNR KHLADCGMGF GSKAFGGRNG SYYVVDHSD DDVVPKPGT LRHAVIQVEP LWIFKRDMV IKLKQELIMN SFKTIDARGA NVHIANGACI TIQNITNVIV HGLHIHDCKR TGNVTVRSSP SQAGFRGTAD GDAINIFGSS HIWIDHNSLS NCTDGLVDVV NGSTAITISN NHFTHHDEVM LLGHNDSYTR DKMMQVTVAY NHFGEGLIQR MPRCRHGYFH VVNNDYTHWK MYAIGGSANP TINSQGNRFA APKNHSAKEV TKRLDTKGNE WMEWNWRSEK DLLVNGAFFT PSGEGASGDS QTLSLPAKPA SMVDAITASA GALSCRRGKP CY
Source	E.coli
Target Names	At3g24230
Protein Names	Recommended name: Probable pectate lyase 9 EC= 4.2.2.2
Expression Region	26-452
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.