



Recombinant Arabidopsis thaliana Probable RNA 3'-terminal phosphate cyclase-like protein (At5g22100)

Product Code	CSB-EP866364DOA-B
Abbreviation	At5g22100
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.	Q9C578
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MVMMKMKMKS QSFRQRLLLS TLSSTPISID EIRADETIPG LRPHEVNLLR LLEIVTDDAV VDINETGTRL KYKPGTIVGG KNLVHSCSLS RSIGYYLEPL LLLGLFGKKP LSIRLKGITN DPRDASVDTF RSTTLNIIKR FGVAEDLEL KIEARGVAPN GGGEVLLTVP NIKTLSAVHW VEEGMVKKIR GTTFSTRVTS DFEHSMRFAA RGIFNLLPD VHIFQDHRAG AQAGKSPGYG ISLAAETTTG CFISADTTVS CERPDETGEL DVEKKERSPA EDTGVEVASW LLQEIEKGGV VDSTHQGLLF LLCALSEQDV SKVRVGTLSV YAVETLRNIK EFLGVKFAIK PDPLTGTVIL KCTGSGLINL SRKLS
Source	E.coli
Target Names	At5g22100
Protein Names	Recommended name: Probable RNA 3'-terminal phosphate cyclase-like protein
Expression Region	1-375
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 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.