



Recombinant Arabidopsis thaliana Probable DNA primase large subunit (At1g67320)

Product Code	CSB-EP802933DOA
Abbreviation	At1g67320
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.	Q84WJ2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MEVIRSQKRT VSNDVVSTPT LPLYLTAPHM EVRLEEFELF AIDRLRVLKG VSDGLARARN PNEMDDLVT LWKEHMRLSN VSEMINKDII SHFVLRRLVYC RSDELKKWFL SMETALFRHR FRLKKIEEQR AIVGEFGLPY KAVIGAELES LKERLGLVAR SHGQISSDVE NIYYKVPFEE VPDLVASRRV LLQKGFAFVA GTQLVSLVVT QFRSHLSKAL ILTNRKWTTT IREKRDRLT PIVEALSTSY LGPDYSQSNE YADISLKDID QVSKSSFPLC MRHLFEKLRE DHHLKHGGRM QLGLFLKGVG LKLDDALAFW REEFTKKVGS ERFDKEYAYA IRHNYGKEGK RTDYTPYACS KIITSAPGAG DHHGCPYRHF SEDNLKAALS RMGLSSRGME DVMDKVRNRH YQLACTLTFE AVYGTSCDTG INHPNQYFEE SQKILKSKTP AAPV
Source	E.coli
Target Names	At1g67320
Protein Names	Recommended name: Probable DNA primase large subunit EC= 2.7.7.-
Expression Region	1-454
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.