



Recombinant Dictyostelium discoideum DNA primase large subunit (prim2)

Product Code	CSB-MP684852DKK
Abbreviation	prim2
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.	Q55BM5
Product Type	Recombinant Protein
Immunogen Species	Dictyostelium discoideum (Slime mold)
Purity	>85% (SDS-PAGE)
Sequence	MLRAGKKTNS QTSTSNDAC S LLYINVPDFN CNMSQIENYC IDRFNLLNEV SKLKDTLSAQ KSNTSKDNED FRNLSSRFLG STKDEQFKIK DELSHYCLRL AMCDSTDRNW FITTESILLA NRLNQSDLTT IISSFKGFGW SPVSQEEYEQ YQDDLGYLVK KANLNLNEVN NTHFYKLPFQ DIPKLIDTKK AIIKGEAYI YISNFKDMVI HTFKNYMNFA LDRIKADKTR IKEEFPELIQ FFTLTPKAGD GTNKPQLGNT KHIRKEDVSP LSKTSFPMCM RVMYDSL VET SSLKYEGRLQ FGTFLKGIGL PYDEAINFWR IAFSKRVSNT DFDKEYLYNI RHNYGLEGKS TNYSYSCPR IISKSPHNGD KLVHGCPYIQ SLERLEQKLL DLGIDDFQRI QILEATKTSP NVACTKHFNF LHPNNTLTKL INHPNQFYDQ SMEYYKTL EE KKSAAKQSNNK ENENQSIDEK
Source	Mammalian cell
Target Names	prim2
Protein Names	Recommended name: DNA primase large subunit EC= 2.7.7.-
Expression Region	1-470
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



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