



Recombinant Dictyostelium discoideum Cyclin-dependent kinase 11 (cdk11)

Product Code	CSB-EP687702DKK-B
Abbreviation	cdk11
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.	Q54RB2
Product Type	Recombinant Protein
Immunogen Species	Dictyostelium discoideum (Slime mold)
Purity	>85% (SDS-PAGE)
Sequence	MSNIQENENK ETCNIKENEN KEILKENFKN KEKQYFSSLR SPYSACRSVD CFKKLYTINE GAFGVVYCAQ DKETEEIVAL KIKMERERE GIPITSVREI KVLMEKHDN IVQIKEIVLG KNINSIFMAM EFIDHDLRGL MEVIKKPFLP SEIKTLIQQL LNGVSYMHDN WVIHRDLKTA NLLYTNKGV LKIADFGlare YGSPLKPLSK GVVTLWYRAP ELLLDTEIYT PAIDIWSVGC IFAEIIISKEV LLQGSSEIDQ MDKIFKLFGT PTEKSWPAFF KLPLAKYFNL TDQPYNNLKS KFPHITDNAF DLLNKLLELN PEARISASDA LKHPYFFENP QPRDPLLMP WPSSHKKT
Source	E.coli
Target Names	cdk11
Protein Names	Recommended name: Cyclin-dependent kinase 11 EC= 2.7.11.22 Alternative name(s): Cell division cycle protein kinase 11 Cell division protein kinase 11 PITSVRE serine/threonine protein-kinase cdk11
Expression Region	1-358
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.