



# Recombinant Pyrococcus kodakaraensis Cell division control protein 6 homolog (cdc6)

<b>Product Code</b>	CSB-EP683324FHY-B
<b>Abbreviation</b>	cdc6
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q5JET2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Thermococcus kodakarensis (strain ATCC BAA-918 / JCM 12380 / KOD1) (Pyrococcus kodakaraensis (strain KOD1))
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MDDDYLSSIF EKYLHARKIF KNKEVLRHSY TPKELPHRHK QIDDLAHILV PVL RGETPSN VFVYGKTGTG KTVTVK FVTE ELKKISQKYN IPVEVIYINC EIIDTHYRVL ARIVNHFKEE SGIEVPLVGW PTDEVYAKLK EVIDAKERFV IIVLDEIDKL IKKSGDDILY SLTRINSELS KAKVSIIGIS NDLKFKEYLD ARVLSSLSEE EVVFPYDAN QLRDILMQRA KEAFYEGVLD DAVVPLCAAL AAREHGDARR ALDLLRVAGE IAEREGASKV TERHVWKAQE KIEQDTMEEV IKTLPLHSKV LLYAIVMLDE NGELPANTGE VYSIYKMLCD SLDVEPLTQR RVSDLINELD MLGIINAKVV SKGRYGRTE IRLNVTPYMV KNIYRHDEQV RPLLTLSLSR QRRLF
<b>Source</b>	E.coli
<b>Target Names</b>	cdc6
<b>Protein Names</b>	Recommended name: Cell division control protein 6 homolog Short name= CDC6 homolog
<b>Expression Region</b>	1-415
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.