



# Recombinant Thermoplasma volcanium Cell division control protein 6 homolog (cdc6)

<b>Product Code</b>	CSB-YP857105TDL
<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>	Q97AP1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Thermoplasma volcanium (strain ATCC 51530 / DSM 4299 / JCM 9571 / NBRC 15438 / GSS1)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MDNPFKFTN SRTIQADLSL LEENYIPDSF PHREKQINDM VTILSSIMRN SRPSNIIVYG KTGTGKTSTT KYVTRMLQEA TSNVEVIYVN CEIYDSPYSI LVYVANFAGG EKIPELGWPV DRIYREAVDR INGTGKFFVI VLDEMDRLIK KSGGDSLYVL LKLMTDVENV KVSMIGITND TTLENLDSR IKSRLNQESI VFPPYNATEI RDIIASRLEK VFGPGVVDDT AINLCAAIGA QEHGDARKAI DLMRIAIEIA IRENRLKVTE KEVYEARDKY EMNVMHEAIN TLPIHISKIVL LSAIVTQEIE PNSVITGEIY ENYRRICEDL GFTPLTPRRI SDLLTELSDY GLIVVDERNM GKYGRTRGFS VVKEIETIKK YLMEDENLSM FKTSKMTKQA RFDS
<b>Source</b>	Yeast
<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>	1-404
<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.