



# Recombinant Aeropyrum pernix Cell division control protein 6 homolog (cdc6)

<b>Product Code</b>	CSB-EP897395AYB
<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>	Q9YEV6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Aeropyrum pernix (strain ATCC 700893 / DSM 11879 / JCM 9820 / NBRC 100138 / K1)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MEEVF <del>T</del> AAL <del>E</del> SKIFRKR <del>W</del> VL LPDYVPD <del>V</del> LP HREAELRRLA EVLAPALRGE KPSNALLYGL TGTGKTAVAR LVLRRLEARA SSLGVLVKPI YVNARHRETP YRVASAI <del>A</del> EA VGVRVPFTGL SVGEVYERLV KRLSRLRGIY IIVLDEIDFL PKRPGGQDLL YRITRINQEL GDRVWVSLVG ITNSLGFVEN LEPRVKSSLG EVELVFPPYT APQLRDILET RAEEAFNPGV LDPDVVPLCA ALAAREHGDA RRALDLLRVA GEIAERRREE RVRREHVYSA RAEIERDRVS EVVRTLPLHA KLVLLSIMML EDGGRPASTG EIYERYKELT STLGLEHVTL RRVSGIISEL DMLGIVKSRV VSRGRYGKTR EVSLDADRLA VENALSEDPF VARLL
<b>Source</b>	E.coli
<b>Target Names</b>	orc1
<b>Protein Names</b>	Recommended name: Cell division control protein 6 homolog Short name= CDC6 homolog
<b>Expression Region</b>	1-395
<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.