



# Recombinant Methanococcus labreanum Cell division control protein 6 homolog (cdc6)

<b>Product Code</b>	CSB-MP005022MNT
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	A2SPC3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Methanococcus labreanum (strain ATCC 43576 / DSM 4855 / Z)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MDSEPYKSTG LFKKYINPNK IFQNREVLRH SYSPKELPHR MDQIDSIAEI LAPALQGATP SNLIYGKGTG TGKTATVKFV GTELENESSE FSPCRLVHLN CETIDTQYRV LAQIANHVSG HDLKASDKIK NTIPATGWHT DQVYSELKNV LEQAGGLQII VLDEIDKLVK KSGDDTLYNL TRINSDLFSS RVCIIISND LTFKDFLDPR VLSSLSEEEL VFPPYNADQL RDILHQRAEM AFFPDVVSDE VIGLCAARAA QEHGDARRAL DLLRVSGELA EREGAEHVMV KHVNSAQENI ETDTMSECVK TLPSQSKIVL CSMLLMAASG QKVFTSGSVI NVYREVAEEL DTEALSHRRV SDLINELNML GIITTRVVSH GRHGRTTEIY FKSPTNDIRT VIMNDSRFQE CGILHPLLKS HEKGD
<b>Source</b>	Mammalian cell
<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>	1-425
<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.