



# Recombinant Methanoregula boonei Cell division control protein 6 homolog (cdc6)

<b>Product Code</b>	CSB-EP005022MNV-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	A7I464
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Methanoregula boonei (strain DSM 21154 / JCM 14090 / 6A8)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MPETEDPATG LFIKYLNNR IFRDREVL RH SYRPQILPHR QPQIDTIASI LAPSLRNETP SNILYGGKTG TGKTASVRYV GSELEKASST MGTTCRIVHL NCEVIDTQYR VLAQIAKCID DVDEASSDKA KIHIPMTGWP TDQVYSELKN QLDTGGGV LV IVLDEIDKLV KKS GDDTLYN LTRINSDLKN SKVSIIGISN DLSFKDFLDP RVLSSLSEEE IVFPYPNAPQ LVDILTQRAA GAFLDGAIAD GVIPLCSALA AQEHGDARRA LDLLRISGEL ADRDESKQVT DVHVKQAQAK IETDSMIECI ATLPTQSKLI LFSMLTLEQL GQNIFTSGEV SRVYQDIAPE IQLDILTHRR ITDLISELNM LGVINTRVVS RGRYGR TKEM WFDANTGKIR EVVLKDPRLN GLKDL D INQM ETKWLKTWFR
<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>	1-430
<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.