



Recombinant Methanoculleus marisnigri Cell division control protein 6 homolog (cdc6)

Product Code	CSB-YP005022MNU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A3CRD6
Product Type	Recombinant Protein
Immunogen Species	Methanoculleus marisnigri (strain ATCC 35101 / DSM 1498 / JR1)
Purity	≥85% (SDS-PAGE)
Sequence	MSDDKTSPMG LFKKYLTNRR IFKNREVLRH NYRPQILPHR KPQIDEIASI LAPALNETP SNILYGKTG TGKTASVRYV GTELENASAL AGTKCKIVHL NCEVIDTQYR VLAQIANGLD NADEHPSDST RSHIPMTGWP TDQVYMELKN QLESSGGVMV IILDEIDKLV KKSDDTLYN LTRINSDLKF AKVSIIGISN DLRFTDFLDP RVLSSLSEEE IVFPYPYAPQ LCDILQQRAE MAFVEGALDE TVIPLCAALA AQEHGDARRA LDLLRVSGEL ADRENASGVA EKHVRMAQEK IETDSMVECI STLPTQSKAV LYAMLILEQM GKRIFTSGEV TVVYREIARI IDLDVLTHRR ITDLISELNM LGVINTRVIS RGRYGRTEKEM WFDAATSKIE EVTTRDPRLD DERLKKLDVN RLRAMFR
Source	Yeast
Target Names	cdc6
Protein Names	Recommended name: Cell division control protein 6 homolog Short name= CDC6 homolog
Expression Region	1-427
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	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.
Shelf Life	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.