



Recombinant *Saccharomyces cerevisiae* G2/mitotic-specific cyclin-4 (CLB4)

Product Code	CSB-EP328506SVG
Storage	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.
Uniprot No.	P24871
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MMLEGYTVQP PQSTLIGDIE IQDENANQEV KNVLYQGVQK GIKRLEKRQR RVALGDVTSQ KANKIHNAIH NKFHQTKNNF EIENIRSSAL VKEQQRDVRH EDSDYFLIDS SEGSSTDDEQ VNEDAIDDLL SRRVNDQQIQ ADEVYEDFDG EMQDVIEEDV DSQIEPLSPI NNDEIQTELD RAFEKYFRSV PNPLDDDDTHD VVMVVEYASD IFYYLRELEV KYRPNPYMQ NQVELTWPFR RTMIDWLVLQ HFRFQLLPET LYLTINIVDR FLSKKTVTLN RFQLVGVLSAL FIAAKFEEIN CPTLDDLVMY LENTYTRDDI IRAEQYMIDT LEFEIGWPGP MPFLRRISKA DDYDFEPRTL AKYLLETTIV EPKLVAAAPS WLAAGAYFLS RTILGSNDWS LKHVFYSGYT SSQIPLASL ILENCKNASR RHHSIWKKYF DQKHYRCSQI VEEWIVSTEA
Source	E.coli
Target Names	CLB4
Protein Names	Recommended name: G2/mitotic-specific cyclin-4
Expression Region	1-460
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.