



Recombinant G2/mitotic-specific cyclin-1 (CYC1)

Product Code	CSB-EP336832TQV
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.	P41179
Product Type	Recombinant Protein
Immunogen Species	Trypanosoma brucei brucei
Purity	≥85% (SDS-PAGE)
Sequence	MMTNLNVRTI KGCFPGSLPD ALNDMSVINH ILSLTGRFDE GQAALASTVN VVYVGTAVYD IPRYREEYTK NFIARGCGIS EVCVAEARST GATPCAAATM VTPDQLQHLA EAHILLPEV TPFSLYDAGR KRASMRVSGQ VAARGVVLVG GGCCFRAEHS DSANPKTCAQ YMLSRENEVD SGRPVEEMEEG GAKWEYLCVH GLSVLPGIFC PQHSSRDATG LLLNESFSKM LKRHPТЕРGI GVDCRAVLLL MGDGRYQVLT IANREGRTAS VKDINIQIKD VVEGNVQTTT IQQQGSVEEL LRKPCGPVVR DPFEAYYAMA NPTALTEKLL CAPR
Source	E.coli
Target Names	CYC1
Protein Names	Recommended name: G2/mitotic-specific cyclin-1
Expression Region	1-334
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.