



Recombinant *Xenopus laevis* G1/S-specific cyclin-E2 (cyce2)

Product Code	CSB-EP838632XBE-B
Abbreviation	cyce2
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.	Q91780
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MPVISNPAVE KSTKDEGTAS CSVRSRKRKA DVTIFLQDPD ETLDSLEMTK KKQYQDRGPW SNEMTCKSPH KLIPTPEKEE HEPNPTNYSH FASLRFSPVS VSPLPRLGWA NQDDVWRNML NKDRIYLRDK NFFQKHPQLQ PNMRAILLDW LMEVCEVYKL HRETFYLAQD FFDRFMATQK NVIKSRLQLI GITSLFIAAK LEEIYPPKLH QFSFITDGAC TEDEITRMEL IIMKDLGWCL SPMTIVSWFN VFLQVAYIRE LQQFLRPQFP QEIQIVQL LDLCVLDICC LEYPYGVLA SAMYHFSCPE LVEKVSGFKV TELQGCIKWL VPFAMAIKEG GSKSLNFFKG VDIEDAHNIQ THSGCLELME KVIYINQALLE EQNRTSPIPT GVLTPPQSNK KQKSDRAD
Source	E.coli
Target Names	cyce2
Protein Names	Recommended name: G1/S-specific cyclin-E2 Alternative name(s): Cyclin-E-1
Expression Region	1-408
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.