



Recombinant *Oryza sativa* subsp. *japonica* Cyclin-B1-1 (CYCB1-1)

Product Code	CSB-EP611204OFG-B
Abbreviation	CYCB1-1
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.	Q0JIF2
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MATRSQNVAA APQPPQNRGN VAALGKQKAV VAGRPDAKNR RALGEIGNVM NVRLPEGKPL QQAPAGRTAN FGAQLLKNAQ ANAAANKQNA VAPAAVARPA QRQARKAPVK PAPPPEHVI EISSDSDQSM RQQSEGSASS VRKCSRKKVI NTLTSLVTAR SKVACGITDK PREVIEDIDK LDGDNELAVV DYIEDIYKFY KVAENECRPC DYIDTQVEIN SKMRAILADW IIEVHHKFEL MPETLYLSMY VIDRYLSMQQ VQRRELQLVG VSAMLIACKY EEIWAPEVND FILISDSAYT REQILAMEKG ILNKLQWNLT VPTAYVFIMR YLKAGASADN KSDKEMEHMA FFFAELALMQ YGLVASLPSK VAASAVYAAR LTLKKSPLWT DTLKHHTGFT ESQLLDSAKL LVTSHSTAPE SKLRVVKYKY SSEQLGGVAL RSPAVELCK
Source	E.coli
Target Names	CYCB1-1
Protein Names	Recommended name: Cyclin-B1-1 Alternative name(s): G2/mitotic-specific cyclin-B1-1 Short name= CycB1;1
Expression Region	1-449
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.