



Recombinant *Oryza sativa* subsp. *japonica* Cyclin-A1-4 (CYCA1-4)

Product Code	CSB-BP612308OFG
Abbreviation	CYCA1-4
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.	Q0DJR9
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MSKEDAMSTG DSTESLDIDC LDDGDSEVVS SLQHLADDKL HISDNRDVAG VASKWTKHGC NSVEIDYIVD IDNNHEDPQL CATLAFDIYK HLRVAETKKR PSTDFVETIQ KNIDTSMRAV LIDWLVEVTE EYRLVPETLY LTVNYIDRYL SSKVINRRKM QLLGVACLLI ASKYEEICPP QVEELCYISD NTYTKDEVLK MEASVLKYLK FEMTAPTTKC FLRRFLRAAQ VCHEAPVLHL EFLANYIAEL SLLEYSLICV VPSLIAASSI FLAKFILKPT ENPWNSTLSF YTQYKPSDLC NCAKGLHRLF LVGPGGNLRA VREKYSQHKY KFVAKKYSPP SIPAEFFEDP SSYKPD
Source	Baculovirus
Target Names	CYCA1-4
Protein Names	Recommended name: Cyclin-A1-4 Alternative name(s): G2/mitotic-specific cyclin-A1-4 Short name= CycA1;4
Expression Region	1-356
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.