



Recombinant *Oryza sativa* subsp. *japonica* Cyclin-D5-1 (CYCD5-1)

Product Code	CSB-YP609156OFG
Abbreviation	CYCD5-1
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.	Q0DQA9
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MEAEDEYSAG CSFSLMCQED STDLDDDDGGG GGCFAAGDGRA DLLLLVYNAAA AADDEDEEEV EEYMDHLVSK ESSFCSSSSS TSSSSCCFSD AGGESAAAAA PMDWFALARR ATVKWILETR GCFGFCHRTA YLAIAYFDRF CLRRCIDRSV MPWAARLLAV ACVSLAAKME EYRAPALSEF RAGVGDDGYE FSCVCIRRME LLVLSTLDWR MAAVTPFDYL PCLSSRLRRH VGGGGGAGAS AALIFSAAEA ASVLDHRPST VAAAVALAAT HGALTREALE SKMSGLSPSF LLDKEDVFAC YSAMLSQPTS PASKSTTTTT GKRSSSSSSCS ESTDAASSYD ATAASFPAAA SCGSKRMRLE LPGGILR
Source	Yeast
Target Names	CYCD5-1
Protein Names	Recommended name: Cyclin-D5-1 Alternative name(s): G1/S-specific cyclin-D5-1 Short name= CycD5;1
Expression Region	1-367
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.