



Recombinant *Oryza sativa* subsp. *japonica* Cyclin-D5-2 (CYCD5-2)

Product Code	CSB-MP649294OFG
Abbreviation	CYCD5-2
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.	Q2QMW1
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MSMEEAEECS AACGFSLTCQ EDGADLGDGV VDDDDDGDVF LFYNAVAAD DEEEEEYVE QMVSKEASFC CSSSSSLFDA AAGDGYGDGD GDGDWFRQAR LAAVKWILET RGYFGFGHRT AYLAIAYFDR FCLRRRVRE AMPWAARLLS IACVSVAAKM EEQSPALSE FDAGGGRVFC SDSIRRMELL VLSTLGWRMG AVTPDFLPC FSSRLHRHHH GGAGAAGHGA AAAARVALNA VGFIFATAEA GSVLDYRPST VAAAAILAAS YGAPLTKEAL ESKMSNLSPS CLIDKENVHA CYSMMVGDMN NNRRSSKRPL QCSDSNEITT TSTYDSVLVD DVTDTAAFAA TAMNKRLRPE PPRIR
Source	Mammalian cell
Target Names	CYCD5-2
Protein Names	Recommended name: Cyclin-D5-2 Alternative name(s): G1/S-specific cyclin-D5-2 Short name= CycD5;2
Expression Region	1-365
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.