



Recombinant *Oryza sativa* subsp. *japonica* Cyclin-dependent kinase B2-1 (CDKB2-1)

Product Code	CSB-MP605204OFG
Abbreviation	CDKB2-1
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.	Q0J4I1
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAALHHQAAA APVTTTTDGG ELRAMDLYEK LEKVGEGTYG KVKAREKAT GRIVALKKTR LPEDDEGVPP TALREVSLLR MLSQDSHVVR LLDLKQGQNK EGQTILYLVF EYMDTDLKKF IRAHRQNLQK IPVPTVKILM YQLCKGVAFC HGRGVLHRDL KPHNLLMDRK TMALKIADLG LRSRFTVPLK KYTHEILTLW YRAPEVLLGA AHYSTPVDIW SVGCIFAELA TNQPLFAGDS EVQQLLHIFK LLGTPNEQVW PGVSKLPNWH EYPQWNPSKV SDLVHGLDAD ALDLLEKMLQ YEPSKRISAK KAMEHPYFND VNKELY
Source	Mammalian cell
Target Names	CDKB2-1
Protein Names	Recommended name: Cyclin-dependent kinase B2-1 Short name= CDKB2;1 Short name= CDKB;2 EC= 2.7.11.22 EC= 2.7.11.23 Alternative name(s): CDC2Os-3
Expression Region	1-326
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.