



Recombinant Arabidopsis thaliana Cyclin-dependent kinase B2-2 (CDKB2-2)

Product Code	CSB-EP822592DOA
Abbreviation	CDKB2-2
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.	Q8LG64
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MDNNGVKPAV SAMEAFEKLE KVGEGTYGKV YRAREKATGM IVALKKTRLH EDEEGVPPTT LREISILRML ARDPHIVRLM DVKQGINKEG KTVLYLVFEY VDTDLKKFIR SFRQAGQNIP QNTVKCLMYQ LCKGMAFCHG HGVLRDLKP HNLLMDRKTMLTKIADLGLA RAFTLPMKKY THEILTLWYR APEVLLGATH YSTGVDMWSV GCIFAELVTK QAIFAGDSEL QQLLRIFRL GTPNEEVWPG VSKLKDWEHY PQWKPLSLST AVPNLDEAGL DLLSKMLEYE PAKRISAKKA MEHPYFDDL DPDKSSL
Source	E.coli
Target Names	CDKB2-2
Protein Names	Recommended name: Cyclin-dependent kinase B2-2 Short name= CDKB2;2 EC= 2.7.11.22 EC= 2.7.11.23
Expression Region	1-315
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.