



Recombinant Arabidopsis thaliana Cyclin-B2-1 (CYCB2-1)

Product Code	CSB-EP655096DOA-B
Abbreviation	CYCB2-1
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.	Q39068
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MVNSCENKIF VKPTSTTILQ DETRSRKFQ EMKREKRRVL RVINQNLAGA RVYPCVVNKR GSLLSNKQEE EEGCQKKKFD SLRPSVTRSG VEEETNKKLK PSVPSANDFG DCIFIDEEEA TLDLPMPMSL EKPYEADPM EEVEMEDVTV EEPIVDIDL DSKNSLAAVE YVQDLYAFYR TMERFSCVPV DYMMQQIDLN EKMRAILIDW LIEVHDKFDL INETLFLTVN LIDRFLSKQN VMRKKLQLVG LVALLLACKY EEVSVPVVED LVLISDKAYT RNDVLEMEKT MLSTLQFNIS LPTQYPFLKR FLKAAQADKK CEVLASFLIE LALVEYEMLR FPPSLLAATS VYTAQCTLDG SRKWNSTCEF HCHYSEDQLM ECSRKLVS LH QRAATGNLTG VYRKYSTSKF GYIAKCEAAH FLVSESHHS
Source	E.coli
Target Names	CYCB2-1
Protein Names	Recommended name: Cyclin-B2-1 Alternative name(s): Cyc2a-At Cyclin-2a G2/mitotic-specific cyclin-B2-1 Short name= CycB2;1
Expression Region	1-429
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.