



Recombinant Arabidopsis thaliana Cyclin-T1-2 (CYCT1-2)

Product Code	CSB-EP701131DOA
Abbreviation	CYCT1-2
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.	Q56YF8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MDEALNENAS GSESDASSVA SNLHDDEIIP WFFSREEIER NSPSRRDGID LKTETRLRDS YCTFLEILGE RLKVPQVTIA TAIFFCHRFF LRQSHAKNDR QTIATVCMLL AGKVEETPVT LEDVIIASYE RIHKKDLAGA QRKEVYDQQK ELVLIGEELV LSTLNFDLCI SHPYKPLVEA IKKYMVEDAK TQLAQFAWNF VNDCLRTTLC LQYQPHHIAA GAILLAAELP TVDLQSYREV LCQEFDITPC QLEDIRGQIL ELYERIPTSQ ESKVESSGGV AVVHQPISRD MASTEKCPSS DIEGGSSQVN LSQSDDHSVH DGSRSEGIGE VNSESEAQKN LQDHSVGNIM VEKSDDVGVV QLKKDLQLHQ EEVESKQEKD KKSFEKDITK IDLMDEKDLT ESEVEDEINK TMQTGRQIFM KVEDPDDNMT VEHSEIRNAN NSGVDELVA DTCLINDSDL
Source	E.coli
Target Names	CYCT1-2
Protein Names	Recommended name: Cyclin-T1-2 Short name= CycT1;2
Expression Region	1-460
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.