

Cyclin-B1-1 Recombinant Protein | CYCB1-1 recombinant protein

Recombinant Arabidopsis thaliana (Mouse-ear cress) Cyclin-B1-1

CATALOG # AAA114506	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

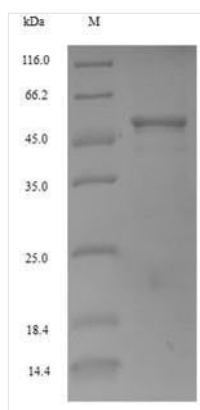
PRODUCT SYNONYMS

Cyclin-B1-1; Recombinant Arabidopsis thaliana (Mouse-ear cress) Cyclin-B1-1; Cyc1-At; G2/mitotic-specific cyclin-B1-1; CycB1; 1; CYCB1-1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-428aa; Full Length
Sequence	MMTSRSIVPQ QSTDDVVVD GKNVAKGRNR QVLGDIGNVV RGNYPKNNEP EKINHRPRTTR SQNPPTLLVED NLKKPVVKRN AVPKPKKVAG KPKVVDVIEI SSDSDEELGL VAAREKKATK KKATTYTSVL TARSKAACGL EKKQKEKIVD IDSADVNDL AAVEYVEDIY SFYKSVESEW RPRDYMASQP DINEKMRLIL VEWLIDVHVR FELNPETFYL TVNILDRFLS VKPVPRKELQ LVGLSALLMS AKYEEIWPPQ VEDLVDIADH AYSHKQILVM EKTILSTLEW YLTVPTHYVF LARFIKASIA DEKMENMVHY LAELGVMHYD TMIMFSPSMV AASAIYAARS SLRQVPIWTS TLKHHTGYSE TQLMDCAKLL AYQQWKQEE GSESSTKGAL RKKYSKDERF AVALIPPAKA LLTGTESA
Sequence Length	428
Species	Arabidopsis thaliana (Mouse-ear cress)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CYCB1-1 recombinant protein	Cancer
---	--------

References	"Genes regulating the plant cell cycle: isolation of a mitotic-like cyclin from Arabidopsis thaliana." Hemerly A.S., Bergounioux C., van Montagu M., Inze D., Ferreira P.C.G. Proc. Natl. Acad. Sci. U.S.A. 89:3295-3299(1992)
------------	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	15235573
NCBI GeneID	829904
NCBI Accession #	NP_195465.1
NCBI GenBank Nucleotide #	NM_119913.2
UniProt Accession #	P30183; Q08A73; Q42081
Molecular Weight	52.5 kDa
NCBI Official Full Name	cyclin-B1-1
NCBI Official Symbol	CYCB1;1
NCBI Official Synonym Symbols	CYC1; CYCB1; CYCB1;1; CYCLIN 1; CYCLIN B1;1; F6G17.140; F6G17_140
NCBI Protein Information	cyclin-B1-1
UniProt Protein Name	Cyclin-B1-1
UniProt Gene Name	CYCB1-1
UniProt Synonym Gene Names	CYC1; CycB1;1
UniProt Entry Name	CCB11_ARATH

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.