

Cyclin-P1-1 (CYCP1-1), Recombinant Protein

Cat *RP13662*

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg
(Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 0.1

mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Cell)
Oryza sativa subsp. japonica (Rice)

Species

Full Product Name

Recombinant Oryza sativa subsp. japonica Cyclin-P1-1 (CYCP1-1)

Product Gene Name

CYCP1-1 recombinant protein

Product Synonym Gene Name

CYCP1-1

Purity

Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)

Sequence

MDAAAAAGGE MSRQKATASA PPPPELDMVA RAVQRLVARN DAVEALSGGG EAAAGLGAGM AAFEAAARGAP
APRIGVAQYL ERVHRYAGLE PECYVVAYAY VDMAAHRRPA AAVASRNVHR LLLACLLVAS KVLDDFHHNN
AFFARVGGVS NAEMNRLELE LLAVLDFEVM LSHRVYELR EHLEKEARRD GGGGDMLAGA SAAAAAKAGR
MAAVSPSKLL ERAAVNGAAQ HDDWRS LGTA AAEEAANGVR RHRSSSSSRYSFDC

Sequence Positions

1-264, Full length protein

Format

Lyophilized or liquid (Format to be determined during the manufacturing process)

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

27,780 Da

Storage

Store at -20°C. For long-term storage, store at -20°C or -80°C. Store working aliquots at 4°C for up to one week.
Repeated freezing and thawing is not recommended.

Protein Family

Cyclin

NCBI Accession

Q0J9W0.2

NCBI GI

147637465

NCBI Official Full Name

Cyclin-P1-1

UniProt Gene Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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(Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 0.1

CYCP1-1 mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Cell)

UniProt Synonym Gene Names

CycP1;1

UniProt Protein Name

Cyclin-P1-1

UniProt Primary Accession

Q0J9W0

UniProt Secondary Accession

Q0J9W1; Q7XN72; A0A0P0WF48; C7J1Z4

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