

Cyclin-L1-1 (CYCL1-1), Recombinant Protein

Cat *RP13688*

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

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

Full Product Name

Recombinant *Oryza sativa* subsp. *japonica* Cyclin-L1-1 (CYCL1-1)

Product Gene Name

CYCL1-1 recombinant protein

Product Synonym Gene Name

CYCL1-1

Purity

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

Sequence

MIYTAIDTFY LTDEQLRDSP SRKDGIDEAT ETALRVYGCD LIQESGILLK LPQAVMATAQ VLFHRFYCKK
SFVRFVSVKRV AASCWVLAKG LEESPRRSKH IIIVFHRMEC RRENVPIEHL DVFSKKYSDL KHDLVRTERRH
LLKEMGFICH VEHPhKFISN YLATLEAPL TQEAOWNLAND SLRTTLCVRF KSEVVACGVV YAAARRHGVP
LPEDPPWWNV FDADEAGIQE VCRVLAHLYS LPKSQYIQVY KDNSFTTHRR TSDTNASKES PATTVASDKG
TPVPSSSSQE KDALIKAGSD KVKEKGDDDG KTLPSEPNGK EGPVNLKSE KSESNDVRSR ERERDRSRGR
DRDSRGRDSD RDSKGRSDSR ERERDREADR DRQRRHHSKD RSSGYSDKEK SRHRSSRDRG
DHYSSHSSRD KDRHRRQ

Sequence Positions

1-427, 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

49,127 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

XP_015622140.1

NCBI GI

1002235880

NCBI GenBank Nucleotide

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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

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

mg (Yeast)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)

NCBI GeneID

4325450

NCBI Official Full Name

cyclin-L1-1

NCBI Official Symbol

LOC4325450

NCBI Official Synonym Symbols

CYCL1-1

NCBI Protein Information

cyclin-L1-1

UniProt Gene Name

CYCL1-1

UniProt Synonym Gene Names

Cycl1;1

UniProt Protein Name

Cyclin-L1-1

UniProt Primary Accession

Q9AS36

UniProt Secondary Accession

B9EWV3

UniProt Related Accession

Q9AS36

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