

Mouse CCNB1 Blocking Peptide (N-term S35)
Synthetic peptide
Catalog # BP20010a**Specification**

Mouse CCNB1 Blocking Peptide (N-term S35) - Product Information

Primary Accession [P24860](#)
Other Accession [NP_758505.2](#)

Mouse CCNB1 Blocking Peptide (N-term S35) - Additional Information

Gene ID 268697

Other Names

G2/mitotic-specific cyclin-B1, Ccnb1, Ccn-2, Ccnb1-rs13, Cycb, Cycb1

Target/Specificity

The synthetic peptide sequence is selected from aa 28-42 of MOUSE Ccnb1

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Mouse CCNB1 Blocking Peptide (N-term S35) - Protein Information

Name Ccnb1

Synonyms Ccn-2, Ccnb1-rs13, Cycb, Cycb1

Function

Essential for the control of the cell cycle at the G2/M (mitosis) transition.

Cellular Location

Cytoplasm. Nucleus. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome

Mouse CCNB1 Blocking Peptide (N-term S35) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

Mouse CCNB1 Blocking Peptide (N-term S35) - Images**Mouse CCNB1 Blocking Peptide (N-term S35) - Background**

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Mouse CCNB1 Blocking Peptide (N-term S35) - References

Burgess, D., et al. BMC Dev. Biol. 10, 13 (2010) :
Lu, B.C., et al. Nat. Genet. 41(12):1295-1302(2009)
Lanier, J., et al. Dev. Dyn. 238(12):3065-3079(2009)
Morse, E., et al. Mol. Immunol. 46(16):3454-3461(2009)
Vella, L.A., et al. Ann. N. Y. Acad. Sci. 1174, 68-73 (2009) :