

Phospho-mouse CCNB2(T359) Blocking Peptide
Synthetic peptide
Catalog # BP3871a**Specification**

Phospho-mouse CCNB2(T359) Blocking Peptide - Product Information

Primary Accession [P30276](#)
Other Accession [NP_031656.2](#)

Phospho-mouse CCNB2(T359) Blocking Peptide - Additional Information

Gene ID 12442

Other Names

G2/mitotic-specific cyclin-B2, Ccnb2, Cycb2

Target/Specificity

The synthetic peptide sequence is selected from aa 353-366 of MOUSE Ccnb2

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.

Phospho-mouse CCNB2(T359) Blocking Peptide - Protein Information

Name Ccnb2

Synonyms Cycb2

Function

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

Phospho-mouse CCNB2(T359) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

Phospho-mouse CCNB2(T359) Blocking Peptide - Images

Phospho-mouse CCNB2(T359) Blocking Peptide - Background

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Phospho-mouse CCNB2(T359) Blocking Peptide - References

Risley, M.D., et al. Dev. Biol. 342(2):146-156(2010)
Wu, T., et al. J. Biol. Chem. 285(24):18291-18300(2010)
De Martino, I., et al. Cancer Res. 69(5):1844-1850(2009)
Kawaguchi, A., et al. Development 135(18):3113-3124(2008)
Fogel, J.L., et al. Dev. Dyn. 237(5):1359-1372(2008)