

Phospho-mouse CCNB2(S392) Blocking Peptide

Synthetic peptide

Catalog # BP3869a

Specification**Phospho-mouse CCNB2(S392) Blocking Peptide - Product Information**

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

Phospho-mouse CCNB2(S392) 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 385-398 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(S392) 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(S392) Blocking Peptide - Background

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

Phospho-mouse CCNB2(S392) 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)

Phospho-mouse CCNB2(S392) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)