10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Phospho-mouse CCNB3(S286) Blocking Peptide

Synthetic peptide
Catalog # BP3808a

Specification

Phospho-mouse CCNB3(S286) Blocking Peptide - Product Information

Primary Accession Q810T2

Phospho-mouse CCNB3(S286) Blocking Peptide - Additional Information

Other Names
G2/mitotic-specific cyclin-B3, Ccnb3, Cycb3

Target/Specificity
The synthetic peptide sequence is selected from aa 279-293 of MOUSE Ccnb3

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 CCNB3(S286) Blocking Peptide - Protein Information

Name Ccnb3

Synonyms Cycb3

Function
Cyclins are positive regulatory subunits of the cyclin- dependent kinases (CDKs), and thereby play an essential role in the control of the cell cycle, notably via their destruction during cell division. Its tissue specificity suggest that it may be required during early meiotic prophase I (By similarity).

Cellular Location
Nucleus.

Tissue Location
Expressed in testis. Also expressed in the fetal ovary, but not in the adult.

Phospho-mouse CCNB3(S286) Blocking Peptide - Protocols

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

- Blocking Peptides

Phospho-mouse CCNB3(S286) Blocking Peptide - Images

Phospho-mouse CCNB3(S286) Blocking Peptide - Background

Cyclins are positive regulatory subunits of the cyclin-dependent kinases (CDKs), and thereby play an essential role in the control of the cell cycle, notably via their destruction during cell division. Its tissue specificity suggest that it may be required during early meiotic prophase I (By similarity).