

XENLA ppp1cb Blocking Peptide (C-term)
Synthetic peptide
Catalog # BP20422b**Specification**

XENLA ppp1cb Blocking Peptide (C-term) - Product Information

Primary Accession [O6GQL2](#)
Other Accession [P62142](#), [P62143](#), [P61292](#), [P62141](#), [P62140](#),
[P48462](#), [P62207](#), [Q3SWW9](#), [Q27497](#), [Q1JPZ8](#)

XENLA ppp1cb Blocking Peptide (C-term) - Additional Information

Gene ID 108717671;443852

Other Names

Serine/threonine-protein phosphatase PP1-beta catalytic subunit, PP-1B, ppp1cb

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.

XENLA ppp1cb Blocking Peptide (C-term) - Protein Information

Name ppp1cb

Function

Protein phosphatase that associates with over 200 regulatory proteins to form highly specific holoenzymes which dephosphorylate hundreds of biological targets. Protein phosphatase (PP1) is essential for cell division, it participates in the regulation of glycogen metabolism, muscle contractility and protein synthesis. Involved in regulation of ionic conductances and long-term synaptic plasticity (By similarity).

Cellular Location

Cytoplasm. Nucleus.

XENLA ppp1cb Blocking Peptide (C-term) - Protocols

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

- [Blocking Peptides](#)

XENLA ppp1cb Blocking Peptide (C-term) - Images**XENLA ppp1cb Blocking Peptide (C-term) - Background**

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