

Phosphorylase Kinase b-Subunit (420-436)
Synthetic Peptide
Catalog # SP2904a**Specification**

Phosphorylase Kinase b-Subunit (420-436) - Product Information

Primary Accession	Q7TSH2
Other Accession	P12798
Sequence	NH2-KRNPGSQKRFP SNCGRD-COOH

Phosphorylase Kinase b-Subunit (420-436) - Additional Information**Gene ID** 102093**Other Names**

Phosphorylase b kinase regulatory subunit beta, Phosphorylase kinase subunit beta, Phkb

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.

Phosphorylase Kinase b-Subunit (420-436) - Protein Information**Name** Phkb**Function**

Phosphorylase b kinase catalyzes the phosphorylation of serine in certain substrates, including troponin I. The beta chain acts as a regulatory unit and modulates the activity of the holoenzyme in response to phosphorylation (By similarity).

Cellular Location

Cell membrane; Lipid-anchor; Cytoplasmic side

Phosphorylase Kinase b-Subunit (420-436) - Images