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Phosphorylase Kinase b-Subunit (420-436)

Synthetic Peptide
Catalog # SP2904b

Specification

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

Primary Accession	Q7TSH2
Other Accession	P12798
Sequence	**NH2-KRNPGSQKRFPSNCGRD-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