

Biotinylated Cdc25A-S75 Phospho Peptide

Synthetic Peptide Catalog # SP2057b

Specification

Biotinylated Cdc25A-S75 Phospho Peptide - Product Information

Primary Accession

P30304 Sequence

Biotin-SNLQRMG(pS)SESTDSG

Biotinylated Cdc25A-S75 Phospho Peptide - Additional Information

Gene ID 993

Other Names

M-phase inducer phosphatase 1, Dual specificity phosphatase Cdc25A, CDC25A

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.

Biotinylated Cdc25A-S75 Phospho Peptide - Protein Information

Name CDC25A

Function

Tyrosine protein phosphatase which functions as a dosage- dependent inducer of mitotic progression. Directly dephosphorylates CDK1 and stimulates its kinase activity. Also dephosphorylates CDK2 in complex with cyclin E, in vitro.

Biotinylated Cdc25A-S75 Phospho Peptide - Images