

cAMP Dependent PK Inhibitor (5-24)
Synthetic Peptide
Catalog # SP3204b**Specification**

cAMP Dependent PK Inhibitor (5-24) - Product Information

Primary Accession	P61925
Other Accession	P63248 , Q71U53 , P63249 , P61926 , Q3SX13
Sequence	NH2-TTYADFIASGRTGRRNAIHD-COOH

cAMP Dependent PK Inhibitor (5-24) - Additional Information**Gene ID** 5569**Other Names**

cAMP-dependent protein kinase inhibitor alpha, PKI-alpha, cAMP-dependent protein kinase inhibitor, muscle/brain isoform, PKIA, PRKACN1

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.

cAMP Dependent PK Inhibitor (5-24) - Protein Information**Name** PKIA**Synonyms** PRKACN1**Function**

Extremely potent competitive inhibitor of cAMP-dependent protein kinase activity, this protein interacts with the catalytic subunit of the enzyme after the cAMP-induced dissociation of its regulatory chains.

cAMP Dependent PK Inhibitor (5-24) - Images