

Product datasheet

PKI-alpha peptide ab204869

Description

Product name	PKI-alpha peptide
Purity	> 98 % HPLC.
Animal free	No
Nature	Synthetic
Sequence	CGRTGRRNSI-amide

Specifications

Our **Abpromise guarantee** covers the use of **ab204869** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Functional Studies HPLC
Form	Liquid
Additional notes	ab204869 (PKI-alpha peptide) can be utilized as a substrate for the active protein kinase <u>ab101549</u> (Active human STK38 full length protein)

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at -20°C. Avoid freeze / thaw cycle. pH: 7
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General Info

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.
Sequence similarities	Belongs to the PKI family.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Valid for 12 months from date of delivery
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