

## **Product** Data Sheet

# PKC 20-28, myristoylated

Cat. No.: HY-P5886 Molecular Formula:  $C_{60}H_{106}N_{18}O_{11}$ 

Molecular Weight: 1255.6

Sequence: {Myr}-Phe-Ala-Arg-Lys-Gly-Ala-Leu-Arg-Gln-NH2

{Myr}-FARKGALRQ-NH2 Sequence Shortening:

Target: PKC

Pathway: Epigenetics; TGF-beta/Smad

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

### **BIOLOGICAL ACTIVITY**

Description

PKC 20-28, myristoylated (Myristoylated protein kinase C inhibitor 20-28) is a cell-permeable PKC inhibitor that can be used

in cancer research<sup>[1]</sup>.

#### **REFERENCES**

[1]. Hayabuchi Y, et al. Angiotensin II activates intermediate-conductance Ca2+ -activated K+ channels in arterial smooth muscle cells. J Mol Cell Cardiol. 2006 Dec;41(6):972-9.

Caution: Product has not been fully validated for medical applications. For research use only.

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