

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

PKCη pseudosubstrate inhibitor, myristoylated

 Cat. No.:
 HY-P5885

 CAS No.:
 908012-19-1

 Molecular Formula:
 $C_{101}H_{185}N_{41}O_{23}S$

Molecular Weight: 2373.88

Sequence: {Myr}-Thr-Arg-Lys-Arg-Gln-Arg-Ala-Met-Arg-Arg-Arg-Val-His-Gln-Ile-Asn-Gly

Sequence Shortening: {Myr}-TRKRQRAMRRRVHQING

Target: PKC

Pathway: Epigenetics; TGF-beta/Smad

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

Analysis.

BIOLOGICAL ACTIVITY

Description

 $PKC\eta\ pseudosubstrate\ inhibitor, myristoylated\ is\ cell\ permeable\ and\ can\ be\ used\ to\ study\ the\ mechanism\ of\ action\ of\ PKC\eta$

[1]

REFERENCES

[1]. Muzorewa TT, et al. Coordinated regulation of endothelial calcium signaling and shear stress-induced nitric oxide production by PKCβ and PKCη. Cell Signal. 2021 Nov;87:110125.

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

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