

## εPKC(85–92),Myristoylated

Cat. No.:	HY-P5877
CAS No.:	1072301-79-1
Molecular Formula:	C <sub>53</sub> H <sub>80</sub> N <sub>10</sub> O <sub>15</sub>
Molecular Weight:	1097.26
Sequence:	{Myr}His-Asp-Ala-Pro-Ile-Gly-Tyr-Asp
Sequence Shortening:	{Myr}HDAPIGYD
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(85–92),Myristoylated is a cell permeable myristic acid conjugated PKC? peptide activator that enhances NO release in cultured human umbilical vein endothelial cells (HUVECs) <sup>[1]</sup> .
IC <sub>50</sub> & Target	PKC? <sup>[1]</sup>

### REFERENCES

[1]. Castro J, et al. The Effects of Novel Myristoylated PKC Epsilon Peptide Modulators on Real-Time Nitric Oxide Release in Human Umbilical Vein Endothelial Cells. The FASEB Journal, 2020, 34(S1): 1-1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA