

PKC β pseudosubstrate

Cat. No.:	HY-P1286
CAS No.:	172308-76-8
Molecular Formula:	$C_{177}H_{294}N_{62}O_{38}S_3$
Molecular Weight:	3994.82
Sequence Shortening:	Sequence 1:CRQIKIWFQNRRMKWKK Sequence 1':CRFARKGALRQKNV (Disulfide bridge :Cys1-Cys1')
Target:	PKC
Pathway:	Epigenetics; TGF-beta/Smad
Storage:	Sealed storage, away from moisture and light, under nitrogen Powder -80°C 2 years -20°C 1 year * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

BIOLOGICAL ACTIVITY

Description	PKC β pseudosubstrate is a selective cell-permeable inhibitor of PKC ^[1] .
IC ₅₀ & Target	PKC- β

REFERENCES

[1]. Théodore L, Intraneuronal delivery of protein kinase C pseudosubstrate leads to growth cone collapse. J Neurosci. 1995 Nov;15(11):7158-67.

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