

Protein kinase C substrate

Cat. No.:	HY-P3764
CAS No.:	105802-82-2
Molecular Formula:	$C_{51}H_{100}N_{22}O_{11}$
Molecular Weight:	1197.48
Sequence Shortening:	VRKRTLRRRL
Target:	PKC
Pathway:	Epigenetics; TGF-beta/Smad
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Protein kinase C substrate is a substrate of Protein kinase C, can be used to detect protein. Protein kinase C is a key regulatory element in signal transduction and exerts its effects by catalysing specific substrate phosphorylation^[1].

REFERENCES

[1]. Niehaus M, Dreisewerd K, et al. New Insights into the Wavelength Dependence of MALDI Mass Spectrometry. Anal Chem. 2017 Jul 18;89(14):7734-7741.

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