

## Product Data Sheet

## Protein kinase C (alpha) peptide TFA

Cat. No.:	HY-P3766			
CAS No.:	159939-84-1			
Molecular Formula:	$C_{68}H_{115}F_{3}N_{24}O_{26}S$			
Molecular Weight:	1773.85			
Sequence Shortening:	AGNKVISPSEDRRQC			
Target:	РКС			
Pathway:	Epigenetics; TGF-beta/Smad			
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.			

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Description Protein kinase C (alpha) peptide (TFA) is a peptide of PKC-α. PKC-α acts as a lipid-dependent ser/thr protein kinase, can modulate various cellular processes, including cell survival, proliferation, differentiation, migration, adhesion and so on<sup>[1]</sup>.

## REFERENCES

[1]. Singh RK, Acharya A, et al. Protein kinase C-α and the regulation of diverse cell responses. Biomol Concepts. 2017 Sep 26;8(3-4):143-153.

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