

Product Data Sheet

Protein Kinase C (gamma) Peptide

Cat. No.: HY-P3838 CAS No.: 309247-51-6 Molecular Formula: $C_{75}H_{117}N_{21}O_{23}S$ Molecular Weight: 1712.92

NYPLELYERVRTGC Sequence Shortening:

Target: PKC

Pathway: Epigenetics; TGF-beta/Smad

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Protein Kinase C (gamma) Peptide is a peptide fragment of Protein Kinase Cy. Protein Kinase Cy is a protein causative for dominant ataxia, that can negatively regulate nuclear import of recessive-ataxia-related aprataxin^[1].

REFERENCES

[1]. Asai H, et al. Protein kinase C gamma, a protein causative for dominant ataxia, negatively regulates nuclear import of recessive-ataxia-related aprataxin. Hum Mol Genet. 2009 Oct 1;18(19):3533-43.

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

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