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QKRPSQRSKYL

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Product Information

Product ID Q4370

CAS No.

Chemical Name

Synonym MBP 3-14 peptide

Formula $C_{60}H_{103}N_{21}O_{17}$

Formula Wt. 1390.62

Melting Point

Purity $\geq 95\%$

Solubility Soluble in water.

Store Temp $-20^{\circ}C$

Ship Temp Ambient

Description This peptide is a component of MBP 3-14, a substrate of PKC that is involved in Ca^{2+} signaling.

H-Gln-Lys-Arg-Pro-Ser-Gln-Arg-Ser-Lys-Tyr-Leu-OH

Bulk quantities available upon request

Product ID	Size
Q4370	1 mg
Q4370	2 mg
Q4370	5 mg

References Andrea JE, Sutherland C, Winter CK, et al. Substrate-dependent activation requirements and kinetic properties of protein kinase C. FEBS Lett. 1998 Jun 5;429(1):73-7. PMID: 9657386.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.