

Akt Substrate

Cat. No.:	HY-P10064
CAS No.:	312752-00-4
Molecular Formula:	C ₃₆ H ₆₀ N ₁₄ O ₈
Molecular Weight:	816.95
Sequence:	Arg-Pro-Arg-Ala-Ala-Thr-Phe-NH ₂
Sequence Shortening:	RPRAAF-NH ₂
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	Akt Substrate (Akt/SKG substrate) is a 7 amino acid synthetic peptide suitable as a substrate for Akt ^[1] .
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REFERENCES

[1]. C V Suresh Babu, et al. Method development and measurements of endogenous serine/threonine Akt phosphorylation using capillary electrophoresis for systems biology. Electrophoresis. 2005 Oct;26(19):3765-72.

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

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