

ACTH (1-16) (human)

Cat. No.:	HY-P3068
CAS No.:	5576-42-1
Molecular Formula:	C ₈₉ H ₁₃₃ N ₂₅ O ₂₂ S
Molecular Weight:	1937.23
Sequence:	Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys
Sequence Shortening:	SYSMEHFRWGKPVGKK
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	ACTH (1-16) (human) (Adrenocorticotropin hormone (1-16)) is an ACTH fragment. ACTH (1-16) (human) improves cardiovascular function and survival in experimental hemorrhagic shock ^[1] .
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REFERENCES

[1]. Bertolini A, et al. Alpha-MSH and other ACTH fragments improve cardiovascular function and survival in experimental hemorrhagic shock. Eur J Pharmacol. 1986 Oct 14;130(1-2):19-26.

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

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