

## Adrenocorticotrophic Hormone (ACTH) (1-39), human acetate

Cat. No.:	HY-P1211B
Molecular Formula:	$C_{207}H_{308}N_{56}O_{58}S \cdot xC_2H_4O_2$
Sequence:	Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Pro-Asn-Gly-Ala-Glu-Asp-Glu-Ser-Ala-Glu-Ala-Phe-Pro-Leu-Glu-Phe <small>YSMEHFRWGGKPVGKKRRPVKVPNGAEDESAAEAFPLEF (acetate)</small>
Sequence Shortening:	SYSMEHFRWGGKPVGKKRRPVKVPNGAEDESAAEAFPLEF
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

Adrenocorticotrophic Hormone (ACTH) (1-39), human acetate is a full length human adrenocorticotrophic hormone<sup>[1]</sup>.

### REFERENCES

[1]. TOSHIKI NAGANO, et al. Enzyme Immunoassay of Adrenocorticotrophic Hormone-like Immunoreactive Substance in Human Plasma. Japanese Journal of Hospital Pharmacy, 1999, 25(3): 257-263.

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

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