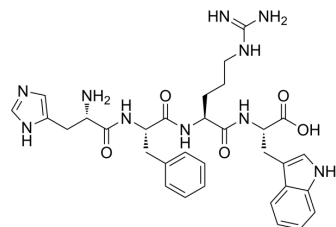


## ACTH (6-9)

Cat. No.:	HY-P4986
CAS No.:	4289-02-5
Molecular Formula:	C <sub>32</sub> H <sub>40</sub> N <sub>10</sub> O <sub>5</sub>
Molecular Weight:	644.72
Sequence:	His-Phe-Arg-Trp
Sequence Shortening:	HFRW
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

ACTH (6-9) (MSH-ACTH tetrapeptide) is a polypeptide that can be found by peptide screening. Peptide screening is a research tool that pools active peptides primarily by immunoassay. Peptide screening can be used for protein interaction, functional analysis, epitope screening, especially in the field of agent research and development<sup>[1]</sup>.

## REFERENCES

[1]. Birnbaum S, et al. Peptide screening. *Current Opinion in Biotechnology*, 1992, 3(1): 49-54.

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

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