

**Adrenocorticotrophic Hormone (ACTH) (18-39), human****Cat. No.:** RP11307-1**Size:** 1 mg**Alias:** Adrenocorticotrophic hormone, human**Description:**

Adrenocorticotrophic hormones ACTH. ACTH stimulates the adrenal cortex and the secretion of glucocorticoids such as cortisol. Another name for ACTH is corticotropin.

**Cas No:** 53917-42-3**Sequence (one-letter code):**

RPVKVYPNGAEDESAEAFPLEF

**Sequence (three-letter code):**

{ARG}{PRO}{VAL}{LYS}{VAL}{TYR}{PRO}{ASN}{GLY}{ALA}{  
GLU}{ASP}{GLU}{SER}{ALA}{GLU}{ALA}{PHE}{PRO}{LEU}{G  
LU}{PHE}

**Solubility:** The peptide is soluble in water. The contents of this vial have been accurately determined. Both the stopper and the vial have been siliconized. Do not attempt to weight out a smaller portion of the contents.

**Formula:** C<sub>112</sub>H<sub>165</sub>N<sub>27</sub>O<sub>36</sub>**Molecular Weight:** 2,465.7**Purity:** > 95%**Storage:**

Store the peptide at -20°C

**Note:**

\*For Non-Clinical Research Use Only \*

