

Ghrelin, human**Cat. No.:** RP13422**Size:** 0.1 mg**Description:**

Ghrelin is a circulating growth-hormone-releasing peptide. Ghrelin is derived from the stomach and stimulates food intake. Ghrelin is synthesized as a prohormone, then proteolytically processed to yield a 28-amino acid peptide. Ghrelin is important in long-term control of food intake and body weight; circulating ghrelin at fasting concentrations may stimulate food intake.

Sequence (three-letter code):

Gly-Ser-Ser(Octanoyl)-Phe-Leu-Ser-Pro-Glu-His-Gln-Arg-Val-Gln-Gln-Arg-Lys-Glu-Ser-Lys-Lys-Pro-Pro-Ala-Lys-Leu-Gln-Pro-Arg

Solubility: 1% acetic acid: 1 mg/ml**Molecular Weight:** 3,370.9**Purity:** > 95%**Storage:**

Storage at -20°C. Keep tightly closed.

Note:

*For Non-Clinical Research Use Only *

