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Obestatin, Human
Synthetic Peptide
Catalog # SP3618b

Specification

Obestatin, Human - Product Information

Primary Accession	Q9UBU3
Sequence	**NH2-FNAPFDVGIKLSGVQYQQHSQAL-CONH2**

Obestatin, Human - Additional Information

Gene ID 51738

Other Names
Appetite-regulating hormone, Growth hormone secretagogue, Growth hormone-releasing peptide, Motilin-related peptide, Protein M46, Ghrelin-27, Ghrelin-28, Ghrelin, Obestatin, GHRL, MTLRP

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Obestatin, Human - Protein Information

Name GHRL

Synonyms MTLRP

Function
[Ghrelin-27]: Ghrelin is the ligand for growth hormone secretagogue receptor type 1 (GHSR) (PubMed:10604470). Induces the release of growth hormone from the pituitary (PubMed:10604470). Has an appetite-stimulating effect, induces adiposity and stimulates gastric acid secretion. Involved in growth regulation.

Cellular Location
Secreted.

Tissue Location
Highest level in stomach. All forms are found in serum as well. Other tissues compensate for the loss of ghrelin synthesis in the stomach following gastrectomy

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Obestatin, Human - Images