

Obestatin, rat, mouse
Synthetic Peptide
Catalog # SP3617b**Specification**

Obestatin, rat, mouse - Product Information

Primary Accession	O9EQX0
Other Accession	O9QYH7
Sequence	NH2-FNAPFDVGIKLSGAQYQQHGRAL-CONH2

Obestatin, rat, mouse - Additional Information**Gene ID** 58991**Other Names**

Appetite-regulating hormone, Growth hormone secretagogue, Growth hormone-releasing peptide, Motilin-related peptide, Protein M46, 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, rat, mouse - Protein Information**Name** Ghrl**Synonyms** Mtlrp**Function**

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

Cellular Location

Secreted.

Tissue Location

Mainly expressed in the gastrointestinal tract with higher levels in the stomach, medium levels in the duodenum, jejunum, ileum and colon. Low expression in the testis and brain. Not detected in the salivary gland, pancreas, liver and lung

Obestatin, rat, mouse - Images

