

## Obestatin(11-23)mouse, rat

Cat. No.:	HY-P10041
CAS No.:	938193-98-7
Molecular Formula:	C <sub>61</sub> H <sub>98</sub> N <sub>22</sub> O <sub>18</sub>
Molecular Weight:	1427.57
Sequence:	Leu-Ser-Gly-Ala-Gln-Tyr-Gln-Gln-His-Gly-Arg-Ala-Leu-NH <sub>2</sub>
Sequence Shortening:	LSGAQYQQHGRAL-NH <sub>2</sub>
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

Obestatin(11-23)mouse, rat is a polypeptide involved in regulating energy balance and inhibiting eating. Obestatin(11-23)mouse, rat causes reduced food intake, body weight, and jejunal contractions in rodents<sup>[1]</sup>.

### REFERENCES

[1]. Scrima M, et al. Obestatin conformational features: a strategy to unveil obestatin's biological role? Biochem Biophys Res Commun. 2007 Nov 23;363(3):500-5.

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

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