

## Leptin (22-56), Human

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After central administration of this leptin fragment by feeding in the rat inhibition of food intake was observed. Leptin (22-56) depolarized rat hypothalamic paraventricular nucleus neurons. This leptin fragment was shown to enhance the proliferative activity of both the normal myometrium and myoma cells in primary culture.

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|-------------------|---|
| Catalog No.       | 5991282   |
| Size              |   |
| Product Category  | Catalog Peptide   |
| Sequence          | Val-Pro-Ile-Gln-Lys-Val-Gln-Asp-Asp-Thr-Lys-Thr-Leu-Ile-Lys-Thr-Ile-Val-Thr-Arg-Ile-Asn-Asp-Ile-Ser-His-Thr-Gln-Ser-Val-Ser-Ser-Lys-Gln-Lys |
| CAS No.           | 183598-56-3   |
| Mol. Formula      | C171H298N50O56  |
| Mol. Weight       | 3950.6  |
| Purity            | > 95%   |
| MOQ               | 1 mg  |
| Storage/Stability | -20°C/1 year  |
| Shipping          | Gel Packs   |