

## Leptin (116-130) (human)

Cat. No.:	HY-P4736
CAS No.:	2243207-12-5
Molecular Formula:	C <sub>70</sub> H <sub>106</sub> N <sub>18</sub> O <sub>24</sub> S
Molecular Weight:	1615.76
Sequence:	Ser-Cys-His-Leu-Pro-Trp-Ala-Ser-Gly-Leu-Glu-Thr-Leu-Asp-Ser
Sequence Shortening:	SCHLPWASGLETLDS
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

Leptin (116-130) (human) is a polypeptide that can be found by peptide screening. Peptide screening is a research tool that pools active peptides primarily by immunoassay. Peptide screening can be used for protein interaction, functional analysis, epitope screening, especially in the field of agent research and development<sup>[1]</sup>.

### REFERENCES

[1]. Birnbaum S, et al. Peptide screening. *Current Opinion in Biotechnology*, 1992, 3(1): 49-54.

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

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