

Galanin-Like Peptide (rat)

Cat. No.:	HY-P5065
CAS No.:	245114-97-0
Molecular Formula:	C ₂₈₈ H ₄₆₁ N ₈₇ O ₈₃ S
Molecular Weight:	6502.34
Sequence:	Ala-Pro-Ala-His-Arg-Gly-Arg-Gly-Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-Val-Leu-His-Leu-Ser-Ser-Lys-Ala-Asn-Gln-Gly-Arg-Lys-Thr-Asp-Ser-Ala-Leu-Glu-Ile-Leu-Asp-Leu-Trp-Lys-Ala-Ile-Asp-Gly-Leu-Pro-Tyr-Ser-Arg-Ser-Pro-Arg-Met-Thr
Sequence Shortening:	APAHRGRGGWTLNSAGYLLGPVLHLSSKANQGRKTDSALEILDWLKIDGLPYRSRPM
Target:	Neuropeptide Y Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Galanin-Like Peptide (rat) is a 60 amino acid neuropeptide. Galanin-Like Peptide (rat) plays an important role in the regulation of feeding, body weight and energy metabolism^[1].

REFERENCES

[1]. Satoshi Hirako, et al. Galanin-like Peptide Ameliorates Obesity by Control of Food Intake and Energy Metabolism. Pharm Anal Acta 2014, 5:5.

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

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