

Gastric Inhibitory Polypeptide (6-30) amide (human)

Cat. No.:	HY-P4843
CAS No.:	1139691-72-7
Molecular Formula:	C ₁₃₉ H ₂₀₉ N ₃₅ O ₃₈ S
Molecular Weight:	3010.42
Sequence:	Phe-Ile-Ser-Asp-Tyr-Ser-Ile-Ala-Met-Asp-Lys-Ile-His-Gln-Gln-Asp-Phe-Val-Asn-Trp-Leu-Leu-Ala-Gln-Lys-NH ₂
Sequence Shortening:	FISDYSIAMDKIHQQDFVNWLLAQK-NH ₂
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Gastric Inhibitory Polypeptide (6-30) amide (human) is an incretin hormone. Gastric Inhibitory Polypeptide (6-30) amide (human) can be used for the research of diabete^[1].

REFERENCES

[1]. Malde AK, et al. Understanding interactions of gastric inhibitory polypeptide (GIP) with its G-protein coupled receptor through NMR and molecular modeling. J Pept Sci. 2007 May;13(5):287-300.

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

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