

Pancreastatin (33-49), porcine

Cat. No.:	HY-P3865
CAS No.:	106507-61-3
Molecular Formula:	C ₇₇ H ₁₁₉ N ₂₃ O ₃₀
Molecular Weight:	1846.9
Sequence Shortening:	QEEEEETAGAPQGLFRG-NH2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Pancreastatin (33-49), porcine is a pancreastatin fragment. Pancreastatin is a peptide isolated from porcine pancreas which has insulin-suppressive actions in vitro. Pancreastatin (33-49), porcine enhances the priming effect of glucose^{[1][2]}.

REFERENCES

- [1]. Holst JJ, et al. Porcine pancreastatin has no effect on endocrine secretion from the pig pancreas. *Diabetologia*. 1990 Jul;33(7):403-6.
- [2]. Sánchez-Margalet V, et al. Pancreastatin (33-49) enhances the priming effect of glucose in the rat pancreas. *Experientia*. 1993 Jul 5;49(6-7):551-2.

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

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