



Amylin (IAPP)(Feline)

Endogenous peptide secreted by pancreatic β -cells. Potently activates amylin, calcitonin (EC50 = 0.67 nM), CGRP and adrenomedullin receptors. Highly potently inhibitor of insulin-stimulated glucose uptake in skeletal muscle cells (IC50 = 12 pM). Implicated in type II diabetes.

Catalog No.	5991068
Size	
Product Category	Catalog Peptide
Sequence	H-Lys-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Ile-Arg-Ser-Ser-Asn-Asn-Leu-Gly-Ala-Ile-Leu-Ser-Pro-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr-NH ₂ (Disulfide bridge Cys ₂ -Cys ₇)
Mol. Formula	C ₁₆₅ H ₂₇₀ N ₅₂ O ₅₄ S ₂
Mol. Weight	3910.45
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs