



Amylin, Human

The amyloidogenic peptide hormone amylin 1-37 (or Islet Amyloid Polypeptide, IAPP), KCNTATCATQRLANFLVHSSNFGAILSSTNVGSNTY amide, has been isolated from the amyloid-rich pancreases of diabetic patients. IAPP forms fibrillar peptide deposits in the pancreatic islets of Langerhans, which may be related to death of the insulin-producing islet β -cells in type 2 diabetes mellitus.

Catalog No.	5991069
Size	
Product Category	Catalog Peptide
Sequence	H-Lys-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Val-His-Ser-Ser-Asn-Asn-Phe-Gly-Ala-Ile-Leu-Ser-Ser-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr-NH ₂
CAS No.	122384-88-7
Mol. Formula	C ₁₆₅ H ₂₆₁ N ₅₁ O ₅₅ S ₂
Mol. Weight	3903.4
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs