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Product Datasheet

Amylin, CAS [[122384-88-7]] ISC-CG-040

Article Name	Amylin, CAS [[122384-88-7]]
Biozol Catalog Number	ISC-CG-040
Supplier Catalog Number	CG-040
Alternative Catalog Number	ISC-CG-040
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Amylin (also known as islet amyloid polypeptide, or IAPP) is a centrally acting, neuroendocrine hormone and member of the calcitonin family of peptides, synthesized and cosecreted with insulin in the beta cells of pancreatic islets. Amylin inhibits g...
Molecular Weight	3903.33
NCBI	1995
Purity	>95% by hplc
Form	Freeze dried solid
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-NH2 (disulfide bridge between cysteines 2 and 7)
CAS Number	[122384-88-7]
Formula	C165H261N51O55S2
Target	Calcitonin and related receptors

Application Notes	ProductType: Peptides
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