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Product Datasheet

CATH-2 (chicken) ISC-AM-170

Article Name	CATH-2 (chicken)
Biozol Catalog Number	ISC-AM-170
Supplier Catalog Number	AM-170
Alternative Catalog Number	ISC-AM-170
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	CATH-2 (chicken) is one of four cathelicidins which have been identified in chickens. Cathelicidins constitute a family of host defense peptides (HDPs) and play an important role during the innate immune response and CATH-2 displays strong antimicrob...
Molecular Weight	3206.9
NCBI	2013
Purity	>95% by HPLC
Form	Freeze dried solid
Sequence	H-Arg-Phe-Gly-Arg-Phe-Leu-Arg-Lys-Ile-Arg-Arg-Phe-Arg-Pro-Lys-Val-Thr-Ile-Thr-Ile-Gln-Gly-Ser-Ala-Arg-Phe-NH ₂
Formula	C ₁₄₇ H ₂₄₅ N ₅₁ O ₃₀
Target	Antibacterials
Application Notes	ProductType: Antimicrobial peptides