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Product Datasheet

RW4 ISC-AM-152

Article Name	RW4
Biozol Catalog Number	ISC-AM-152
Supplier Catalog Number	AM-152
Alternative Catalog Number	ISC-AM-152
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	RW4 is a short peptide containing repeating arginine (R) and tryptophan (W) residues which has been shown to possess antimicrobial and antifungal activity with low cytotoxicity. The positively charged arginine interacts with the bacterial membrane th...
Molecular Weight	1386.6
NCBI	2002
Purity	>95% by HPLC
Form	Freeze dried solid
Sequence	H-Arg-Trp-Arg-Trp-Arg-Trp-Arg-Trp-NH ₂
Formula	C ₈₆ H ₉₁ N ₂₅ O ₈
Target	Antibacterials,Antifungals
Application Notes	ProductType: Antimicrobial peptides