

Maximin 9

Cat. No.:	HY-P5614
CAS No.:	853262-58-5
Molecular Formula:	C ₁₃₇ H ₂₁₈ N ₄₀ O ₃₃ S
Molecular Weight:	2985.51
Sequence:	Gly-Ile-Gly-Arg-Lys-Phe-Leu-Gly-Gly-Val-Lys-Thr-Thr-Phe-Arg-Cys-Gly-Val-Lys-Asp-Phe-Ala-Ser-Lys-His-Leu-Tyr-NH ₂
Sequence Shortening:	GIGRKFLGGVKTTFRCGVKDFASKHLY-NH ₂
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Maximin 9 is an antimicrobial peptide derived from toad <i>Bombina maxima</i> ^[1] .
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REFERENCES

[1]. Lee WH, et al. Variety of antimicrobial peptides in the *Bombina maxima* toad and evidence of their rapid diversification. *Eur J Immunol.* 2005 Apr;35(4):1220-9.

Caution: Product has not been fully validated for medical applications. For research use only.

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