

KAMP-19

Cat. No.:	HY-P5556
CAS No.:	1404488-98-7
Molecular Formula:	C ₇₅ H ₁₂₇ N ₂₃ O ₂₆
Molecular Weight:	1766.95
Sequence:	Arg-Ala-Ile-Gly-Gly-Gly-Leu-Ser-Ser-Val-Gly-Gly-Gly-Ser-Ser-Thr-Ile-Lys-Tyr
Sequence Shortening:	RAIGGLSSVGGGSSTIKY
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	KAMP-19, a keratin-derived antimicrobial peptide, is an antimicrobial peptide against <i>P. aeruginosa</i> . ^[1]
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REFERENCES

[1]. Tam C, et al. Cytokeratins mediate epithelial innate defense through their antimicrobial properties. *J Clin Invest*. 2012 Oct;122(10):3665-77.

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

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