

Brevinin-1

Cat. No.:	HY-P5659
CAS No.:	145963-49-1
Molecular Formula:	C ₁₂₁ H ₂₀₂ N ₂₈ O ₂₆ S ₂
Molecular Weight:	2529.2
Sequence:	Phe-Leu-Pro-Val-Leu-Ala-Gly-Ile-Ala-Ala-Lys-Val-Val-Pro-Ala-Leu-Phe-Cys-Lys-Ile-Thr-Lys-Lys-Cys (Disulfide bridge:Cys18-Cys24)
Sequence Shortening:	FLPVLAGIAAKVVPALFCKITKKC (Disulfide bridge:Cys18-Cys24)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Brevinin-1 is an antimicrobial peptide derived from the skin secretions of *Rana esculenta*^[1].

REFERENCES

[1]. Simmaco M, et al. Novel antimicrobial peptides from skin secretion of the European frog *Rana esculenta*. FEBS Lett. 1993 Jun 14;324(2):159-61.

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

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