

Brevinin-2

Cat. No.:	HY-P5660
CAS No.:	145963-50-4
Molecular Formula:	C ₁₄₂ H ₂₄₄ N ₃₈ O ₄₄ S ₂
Molecular Weight:	3251.81
Sequence:	Gly-Leu-Leu-Asp-Ser-Leu-Lys-Gly-Phe-Ala-Ala-Thr-Ala-Gly-Lys-Gly-Val-Leu-Gln-Ser-Leu-Leu-Ser-Thr-Ala-Ser-Cys-Lys-Leu-Ala-Lys-Thr-Cys (Disulfide bridge:Cys27-Cys33)
Sequence Shortening:	GLLDLKGFAATAGKGVLSLLSTASCKLAKTC (Disulfide bridge:Cys27-Cys33)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Brevinin-2 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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