

Brevinin-1E

Cat. No.:	HY-P5658
CAS No.:	150050-01-4
Molecular Formula:	C ₁₂₈ H ₂₀₇ N ₃₁ O ₂₇ S ₂
Molecular Weight:	2676.33
Sequence:	Phe-Leu-Pro-Leu-Leu-Ala-Gly-Leu-Ala-Ala-Asn-Phe-Leu-Pro-Lys-Ile-Phe-Cys-Lys-Ile-Thr-Arg-Lys-Cys (Disulfide bridge:Cys18-Cys24)
Sequence Shortening:	FLPLLAGLAANFLPKIFCKITRKC (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-1E 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA