

Andropin

Cat. No.:	HY-P5719
Molecular Formula:	C ₁₇₅ H ₂₇₈ N ₄₄ O ₄₇
Molecular Weight:	3750.35
Sequence:	Val-Phe-Ile-Asp-Ile-Leu-Asp-Lys-Val-Glu-Asn-Ala-Ile-His-Asn-Ala-Ala-Gln-Val-Gly-Ile-Gly-Phe-Ala-Lys-Pro-Phe-Glu-Lys-Leu-Ile-Asn-Pro-Lys
Sequence Shortening:	VFIDILDKVENAIHNAAQVGIGFAKPFKELINPK
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Andropin is a male-specific antibacterial peptide that can be found in *Drosophila melanogaster*^[1].

REFERENCES

[1]. Samakovlis C, et, al. The andropin gene and its product, a male-specific antibacterial peptide in *Drosophila melanogaster*. EMBO J. 1991 Jan;10(1):163-9.

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