

LEAP-2

Cat. No.:	HY-P5645
CAS No.:	1683582-94-6
Molecular Formula:	C ₁₉₁ H ₃₁₆ N ₆₄ O ₅₇ S ₅
Molecular Weight:	4581.27
Sequence:	Met-Thr-Pro-Phe-Trp-Arg-Gly-Val-Ser-Leu-Arg-Pro-Ile-Gly-Ala-Ser-Cys-Arg-Asp-Asp-Ser-Glu-Cys-Ile-Thr-Arg-Leu-Cys-Arg-Lys-Arg-Arg-Cys-Ser-Leu-Ser-Val-Ala-Gln-Glu (Disulfide bridge:Cys17-Cys28;Cys23-Cys33)
Sequence Shortening:	MTPFWRGVSLRPIGASCRDDSECITRLCRKRRCLSVAQE (Disulfide bridge:Cys17-Cys28;Cys23-Cys33)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

LEAP-2 is an antimicrobial peptide derived from human blood^[1].

REFERENCES

[1]. Krause A, et al. Isolation and biochemical characterization of LEAP-2, a novel blood peptide expressed in the liver. Protein Sci. 2003 Jan;12(1):143-52.

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