

CRAMP (mouse)

Cat. No.:	HY-P4855
CAS No.:	376364-36-2
Molecular Formula:	C ₁₇₈ H ₃₀₂ N ₅₀ O ₄₆
Molecular Weight:	3878.61
Sequence:	Gly-Leu-Leu-Arg-Lys-Gly-Gly-Glu-Lys-Ile-Gly-Glu-Lys-Leu-Lys-Lys-Ile-Gly-Gln-Lys-Ile-Lys-Asn-Phe-Phe-Gln-Lys-Leu-Val-Pro-Gln-Pro-Glu-Gln
Sequence Shortening:	GLLRKGGEKIGEKLKKIGQKIKNFFQKLVPQPEQ
Target:	Fungal; Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description
CRAMP (mouse) is an antimicrobial peptide. CRAMP (mouse) can be used for the research of biofilm-associated infections ^[1] .

REFERENCES

[1]. De Brucker K, et al. Derivatives of the mouse cathelicidin-related antimicrobial peptide (CRAMP) inhibit fungal and bacterial biofilm formation. Antimicrob Agents Chemother. 2014 Sep;58(9):5395-404.

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