

Bac5(1-25)

Cat. No.:	HY-P5748
CAS No.:	170917-43-8
Molecular Formula:	C ₁₅₁ H ₂₃₂ N ₄₆ O ₂₇
Molecular Weight:	3123.75
Sequence:	Arg-Phe-Arg-Pro-Pro-Ile-Arg-Arg-Pro-Pro-Ile-Arg-Pro-Pro-Phe-Tyr-Pro-Pro-Phe-Arg-Pro-Ile-Arg-Pro
Sequence Shortening:	RFRPPIRRPPIRPPFYPPFRPPIRP
Target:	ADC Cytotoxin
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Bac5(1-25) is an N-terminal fragment of the bovine proline-rich antimicrobial peptide Bac5^[1].

REFERENCES

[1]. Mardirossian M, et al. Search for Shorter Portions of the Proline-Rich Antimicrobial Peptide Fragment Bac5(1-25) That Retain Antimicrobial Activity by Blocking Protein Synthesis. ChemMedChem. 2019 Feb 5;14(3):343-348.

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