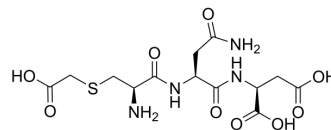


GP-2B

Cat. No.:	HY-P5695
Molecular Formula:	C ₁₃ H ₂₀ N ₄ O ₉ S
Molecular Weight:	408.38
Sequence:	{Carboxymethyl-Cys}-Asn-Asp
Sequence Shortening:	{Carboxymethyl-Cys}-ND
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

GP-2B is an antimicrobial peptide. GP-2B shows antibacterial activity against Gram-positive strain (MIC: 8-128 µg/mL for *S. aureus* and *Enterococcus faecalis*)^[1].

REFERENCES

[1]. Omeike, S.O., et al. Purification, De Novo Characterization and Antibacterial Properties of a Novel, Narrow-Spectrum Bacteriostatic Tripeptide from *Geotrichum candidum* OMON-1. *Arab J Sci Eng* 46, 5275–5283 (2021).

Caution: Product has not been fully validated for medical applications. For research use only.

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