

Enterocin Hybrid 1

Cat. No.:	HY-P5204
CAS No.:	2764845-25-0
Molecular Formula:	C ₂₁₈ H ₃₂₃ N ₅₅ O ₅₄ S
Molecular Weight:	4610.3
Sequence:	Met-Lys-Phe-Lys-Phe-Asn-Pro-Thr-Gly-Thr-Ile-Val-Lys-Lys-Leu-Thr-Gln-Tyr-Glu-Ile-Asn -Trp-Tyr-Lys-Gln-Gln-Tyr-Gly-Arg-Tyr-Pro-Trp-Glu-Arg-Pro-Val-Ala
Sequence Shortening:	MKFKFNPTGTIVKKLTYEINWYKQYGRYPWERPVA
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Enterocin Hybrid 1 is a antibacterial agent, a antibacterial composition. Enterocin Hybrid 1 inhibits Vancomycin (HY-B0671)-resistant *E. faecium*, *Staphylococcus haemolyticus*^[1].

REFERENCES

[1]. Diep D, et al. Composition and use. World Intellectual Property Organization, WO2022053707 A1. 2022-03-17.

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

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