

Lariatins A

Cat. No.:	HY-P2064
CAS No.:	732286-09-8
Molecular Formula:	C ₉₄ H ₁₄₃ N ₂₇ O ₂₅
Molecular Weight:	2051.31
Sequence:	Gly-Ser-Gln-Leu-Val-Tyr-Arg-Glu-Trp-Val-Gly-His-Ser-Asn-Val-Ile-Lys-Pro (Lactam bridge: Gly1-Glu8)
Sequence Shortening:	GSQLVYREWVGHSNVIKP (Lactam bridge: Gly1-Glu8)
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Lariatins is a novel anti-mycobacterial peptides with a lasso structure produced by *Rhodococcus jostii* K01-B0171^[1].

REFERENCES

[1]. Iwatsuki M, et al. Lariatins, novel anti-mycobacterial peptides with a lasso structure, produced by *Rhodococcus jostii* K01-B0171. *J Antibiot (Tokyo)*. 2007;60(6):357-363.

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

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