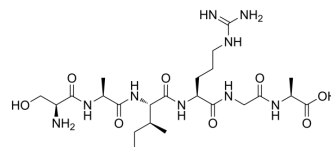


SAIRGA

Cat. No.:	HY-P6012
CAS No.:	2059978-63-9
Molecular Formula:	C ₂₃ H ₄₃ N ₉ O ₈
Molecular Weight:	573.64
Sequence:	Ser-Ala-Ile-Arg-Gly-Ala
Sequence Shortening:	SAIRGA
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	SAIRGA, derived from the phages phi3T, can recognize phAimR in the bacterial cytosol to induce lysogeny ^[1] .
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REFERENCES

[1]. Chao Dou, et al. Structural and functional insights into the regulation of the lysis–lysogeny decision in viral communities. *Nat Microbiol.* 2018 Nov;3(11):1285-1294.

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

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