

LL-37(17-32)

Cat. No.:	HY-P5391
CAS No.:	717919-61-4
Molecular Formula:	C ₉₅ H ₁₆₁ N ₂₉ O ₂₁
Molecular Weight:	2045.48
Sequence:	Phe-Lys-Arg-Ile-Val-Gln-Arg-Ile-Lys-Asp-Phe-Leu-Arg-Asn-Leu-Val
Sequence Shortening:	FKRIVQRIKDFLRNLV
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

LL-37(17-32) is a biological active peptide. (This peptide is an active segment of LL-37, a peptide derived from the C-terminal domain of human cathelicidin antimicrobial peptide. It has been reported that the LL17-32 peptide exhibits reversal effect on ABCG2-mediated multidrug resistance in cancer cell lines.)

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

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