

PMAP-36

Cat. No.:	HY-P10158
CAS No.:	154338-08-6
Molecular Formula:	C ₁₉₁ H ₃₃₆ N ₆₂ O ₃₉ S
Molecular Weight:	4157.17
Sequence:	Gly-Arg-Phe-Arg-Arg-Leu-Arg-Lys-Lys-Thr-Arg-Lys-Arg-Leu-Lys-Lys-Ile-Gly-Lys-Val-Leu-Lys-Trp-Ile-Pro-Pro-Ile-Val-Gly-Ser-Ile-Pro-Leu-Gly-Cys-Gly
Sequence Shortening:	GRFRRLRKKTRKRLKKIGKVLKWIPPVGSIPLGCG
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	PMAP-36 is an antimicrobial peptide, with sequence of GRFRRLRKKTRKRLKKIGKVLKWIPPVGSIPLGCG. PMAP-36 with traditional antibiotics can enhance ^[1] .
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REFERENCES

[1]. Yan X, et al. The cathelicidin-like peptide derived from panda genome is a potential antimicrobial peptide [J]. Gene, 2012, 492(2): 368-374.

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

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