

## LL-37 RKS

Cat. No.:	HY-P4751
CAS No.:	672345-61-8
Molecular Formula:	C <sub>169</sub> H <sub>292</sub> N <sub>54</sub> O <sub>45</sub>
Molecular Weight:	3800.46
Sequence:	Arg-Lys-Ser-Lys-Glu-Lys-Ile-Gly-Lys-Glu-Phe-Lys-Arg-Ile-Val-Gln-Arg-Ile-Lys-Asp-Phe-L eu-Arg-Asn-Leu-Val-Pro-Arg-Thr-Glu-Ser
Sequence Shortening:	RKSKEKIGKEFKRIVQRIKDFLRNLPRTES
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	LL-37 RKS is an active fragment of LL-37 <sup>[1]</sup> .
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### REFERENCES

[1]. Murakami M, et al. Postsecretory processing generates multiple cathelicidins for enhanced topical antimicrobial defense. J Immunol. 2004 Mar 1;172(5):3070-7.

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

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