## **Pepinh-Control**

Cat. No.:	HY-P4124
Molecular Formula:	$C_{172}H_{274}N_{54}O_{38}S_2$
Molecular Weight:	3770.48
Sequence:	RQIKIWFQNRRMKWKKSLHGRGDPMEAFII-NH2
Sequence Shortening:	Arg-Gln-Ile-Lys-Ile-Trp-Phe-Gln-Asn-Arg-Arg-Met-Lys-Trp-Lys-Lys-Ser-Leu-His-Gly-Arg- Gly-Asp-Pro-Met-Glu-Ala-Phe-Ile-Ile-NH2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY	
Description	Pepinh-Control is a negative control peptide <sup>[1]</sup> .
In Vitro	Pepinh-Control (100 μM, 12 h) can be used as a Pepinh-MYD negative control to pre-incubate HDPFs (human dental pulp fibroblasts) <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

## REFERENCES

[1]. Zhang A, et al. Mechanisms that lead to the regulation of NLRP3 inflammasome expression and activation in human dental pulp fibroblasts. Mol Immunol. 2015 Aug;66(2):253-62.

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

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Inhibitors

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