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Title: Epinecidin-1 protects mice from LPS-induced endotoxemia and cecal ligation and puncture-induced polymicrobial sepsis

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Footnote

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Highlights

- Epinecidin-1 exhibits broad-spectrum antimicrobial and LPS neutralization activity.
- Epinecidin-1 inhibits CLP-induced polymicrobial sepsis and LPS-induced endotoxemia.
- Epinecidin-1 suppresses LPS binding to the cell surface and TLR4-mediated response.
- Renal toxicity was not observed after epinecidin-1 treatment.

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