

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## Combi-2

Cat. No.: HY-P5596 Molecular Formula:  $C_{49}H_{65}N_{17}O_{7}$ Molecular Weight: 1004.15

Sequence: Ac-Phe-Arg-Trp-Trp-His-Arg-NH2

Sequence Shortening: Ac-FRWWHR-NH2

Target: Bacterial Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

 ${\it Combi-2}\ is\ an\ antimicrobial\ peptide\ against\ S. aureus,\ S. sanguis\ and\ E. coli^{[1]}.$ 

## **REFERENCES**

[1]. Blondelle SE, et al. Novel antimicrobial compounds identified using synthetic combinatorial library technology. Trends Biotechnol. 1996 Feb;14(2):60-5.

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

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