

Lactoferricin B, Lactoferrin (17 - 41) FKCRRWQWRMKKLGAPSITCVRRAF (S - S BOND)

Product Code: 3160-0100

**Innopep
Peptide
Product**

Price: \$174.00

Short Description

FKCRRWQWRMKKLGAPSITCVRRAF (S-S BOND)

Description

Overview

Description

This is amino acids 17 to 41 fragment of lactoferrin, known as lactoferricin B. This peptide exhibits anti-fungal properties in combination of other anti-fungal agents. Candida Albicans is one of the targets of the lactoferricin B.

Sequence

Sequence (3 Letter)

FKCRRWQWRMKKLGAPSITCVRRAF (S-S BOND)

H - Phe - Lys - Cys - Arg - Arg - Trp - Gln - Trp - Arg - Met - Lys - Lys - Leu - Gly - Ala - Pro - Ser - Ile - Thr - Cys - Val - Arg - Arg - Ala - Phe - OH (S - S BOND)

Molecular Weight

3123.9

Properties

Purity

% Peak Area By HPLC ? 95%

Storage

-20 °C

References

Clare, D. et al. *J. Dairy Sci.* **83**, 1187(2000).