

DATASHEET

Version: 2016-08-18

Lactoferrin (17-41)

Cat. No.: RP20489

Size: 1 mg

Alias: Lactoferrin (17-41)

Description:

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

Sequence (one-letter code):

FKCRRWQWRMKKLGAPSITCVRRAF

Sequence (three-letter code):

 $$$ {\Pr}_{Cys}_{Arg}_{Trp}_{Gln}_{Trp}_{Arg}_{Lys}_{Lys}_{Lu}_{Gly}_{Ala}_{Pro}_{Ser}_{Ile}_{Thr}_{Cys}_{Arg}_{Arg}_{Ala}_{Phe} $$$

Formula: $C_{141}H_{224}N_{46}O_{29}S_3$

Molecular Weight: 3,123.9

Purity: > 95%

Storage:

Store the peptide at -20°C.

Note: