

Omiganan, FITC labeled TFA

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| Cat. No.: | HY-P2292A | |
| Sequence: | FITC-{Ahx}-Ile-Leu-Arg-Trp-Pro-Trp-Trp-Pro-Trp-Arg-Arg-Lys-NH ₂ | |
| Sequence Shortening: | FITC-{Ahx}-ILRWPWWPWRK-NH ₂ | |
| Target: | Bacterial; Fungal | FITC-{Ahx}-ILRWPWWPWRK-NH ₂ (TFA salt) |
| Pathway: | Anti-infection | |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. | |

BIOLOGICAL ACTIVITY

Description

Omiganan, FITC labeled TFA is a peptide-FITC complex composed of Omiganan and a FITC. Omiganan is a bactericidal and fungicidal cationic peptide being developed as a topical gel for prevention of catheter-associated infections^[1].

REFERENCES

[1]. Thomas R Fritsche, et al. Antimicrobial Activity of Omiganan Pentahydrochloride Against Contemporary Fungal Pathogens Responsible for Catheter-Associated Infections. *Antimicrob Agents Chemother.* 2008 Mar;52(3):1187-9.

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

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