

Delta-hemolysin TFA

Cat. No.:	HY-P5492A
Molecular Formula:	$C_{137}H_{225}N_{33}O_{40}S \cdot xC_2HF_3O_2$
Sequence:	{Formyl}-Met-Ala-Gln-Asp-Ile-Ile-Ser-Thr-Ile-Gly-Asp-Leu-Val-Lys-Trp-Ile-Ile-Asp-Thr-Val-Asn-Lys-Phe-Thr-Lys-Lys {Formyl}-MAQDIISTIGDLVKWIIDTVNKFTKK (TFA salt)
Sequence Shortening:	{Formyl}-MAQDIISTIGDLVKWIIDTVNKFTKK
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Delta-hemolysin (Delta-lysin) TFA, a 26 amino acid peptide, is a hemolytic peptide produced by *Staphylococcus*. Delta-hemolysin TFA may slightly perturb a membrane or lead to cell lysis. Delta-hemolysin TFA is a model in the study of peptides interacting with membranes. Delta-hemolysin TFA is poorly active against bacteria^[1].

REFERENCES

[1]. Julien Verdon, et al. delta-hemolysin, an update on a membrane-interacting peptide. *Peptides*. 2009 Apr;30(4):817-23.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA