



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC Handels GmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

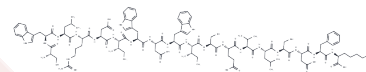
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C5A

Chemical Properties

CAS No. : 811418-15-2
Formula: C109H155N25O29S
Molecular Weight: 2311.61
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	C5A is an antimicrobial peptide compound with activity against Hepatitis C Virus (HCV) and HIV. It disrupts the membrane integrity of HIV viral particles as well as the conical capsid core that encloses the viral genome. C5A inhibits in vitro infectivity of various primary HIV isolates across different primary target cells. Additionally, C5A provides protection to mice from vaginal and rectal HIV infections.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4326 mL	2.163 mL	4.326 mL
5 mM	0.0865 mL	0.4326 mL	0.8652 mL
10 mM	0.0433 mL	0.2163 mL	0.4326 mL
50 mM	0.0087 mL	0.0433 mL	0.0865 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 36 Washington Street, Wellesley Hills, MA 02481