



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

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A11

Chemical Properties

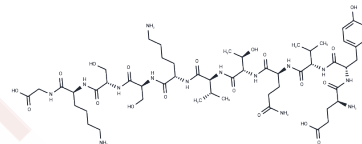
CAS No. : 2412926-29-3

Formula: C53H88N14O19

Molecular Weight: 1225.35

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	A11 (ANXA1-derived 11 amino acid-long peptide) serves as an inhibitor of the ANXA1-EphA2 interaction, reducing ANXA1 attachment to EphA2 while promoting the association of Cbl (an E3 ubiquitin ligase of EphA2) with EphA2. This peptide also effectively lowers EphA2 levels, greatly enhances EphA2 ubiquitination, and stimulates EphA2 internalization along with the colocalization of EphA2 and Cbl in nasopharyngeal carcinoma (NPC) cells. Moreover, A11 curtails NPC cell proliferation, migration, and invasion, and it suppresses angiogenesis.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8161 mL	4.0805 mL	8.1609 mL
5 mM	0.1632 mL	0.8161 mL	1.6322 mL
10 mM	0.0816 mL	0.408 mL	0.8161 mL
50 mM	0.0163 mL	0.0816 mL	0.1632 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

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