



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 HandelsgmbH

Quellenstraße 110, A-1100 Wien

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

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

mail@szabo-scandic.com

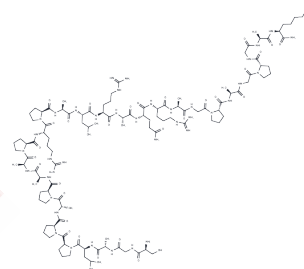
www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Salusin- α

Chemical Properties

CAS No. : 624735-22-4
Formula: C₁₁₄H₁₉₂N₄₀O₃₀
Molecular Weight: 2602.99
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Salusin- α is an endogenous bioactive peptide known for its hemodynamic activity and its ability to promote cell proliferation. It stimulates the proliferation of resting vascular smooth muscle cells (VSMCs) and fibroblasts, leading to a rapid and significant decrease in blood pressure and heart rate, although it is less potent than Salusin- β . Salusin- α holds potential application value in cardiovascular disease research.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3842 mL	1.9209 mL	3.8417 mL
5 mM	0.0768 mL	0.3842 mL	0.7683 mL
10 mM	0.0384 mL	0.1921 mL	0.3842 mL
50 mM	0.0077 mL	0.0384 mL	0.0768 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