



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) 

SRPIN340

SR kinase inhibitor
Catalog No. SIH-514



Discovery through partnership | Excellence through quality

Overview

Product Name

SRPIN340

Description

SR kinase inhibitor

Purity

>98%

CAS No.

218156-96-8

Molecular Formula

C₁₁H₁₁FIN₂O

Molecular Weight

349.4

Properties

Storage Temperature

-20°C

Shipping Temperature

Shipped Ambient

Product Type

Inhibitor

Solubility

Soluble to 100 mM in DMSO and to 50 mM in 1eq. HCl

Source

Synthetic

Appearance

Off-white solid

SMILES

C1CCN(CC1)C2=C(C=C(C=C2)C(F)(F)F)NC(=O)C3=CC=NC=C3

InChI

InChI=1S/C18H18F3N3O/c19-18(20,21)14-4-5-16(24-10-2-1-3-11-24)15(12-14)23-17(25)13-6-8-22-9-7-13/h4-9,12H,1-3,10-11H2,(H,23,25)

InChIKey

DWFGGOFPIISJIT-UHFFFAOYSA-N

Safety Phrases

Classification:

Not a hazardous substance or mixture.

Safety Phrases:

S22 - Do not breathe dust.

S24/25 - Avoid contact with skin and eyes.

S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.

Cite This Product

SRPIN340 (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SIH-514)

Biological Description

Alternative Names

N-[2-(1-Piperidinyl)-5-(trifluoromethyl)phenyl]-4-pyridinecarboxamide

Research Areas

Cancer, Apoptosis, Cancer Growth Inhibitors, Cell Signaling, Tyrosine Kinase Inhibitors

PubChem ID

2797577

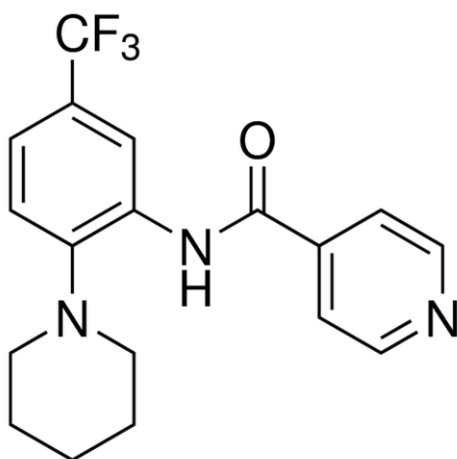
Scientific Background

SRPIN340 is a selective inhibitor of serinearginine protein kinases (SRPK). It has been shown to inhibit SRPK1, as well as, SRPK2, at higher concentrations. SRPIN340 is ATP-competitive.

References

1. Karakama Y., et al. (2010). Antimicrobial Agents Chemo. 54(8): 31793186.

Product Images



Chemical structure of SRPIN340 (SIH-514), a SR kinase inhibitor. CAS #: 218156-96-8. Molecular Formula: C₁₈H₁₈F₃N₃O. Molecular Weight: 349.4 g/mol.

Product Citations (0)

Currently there are no citations for this product.

Reviews

There are no reviews yet.