



# 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

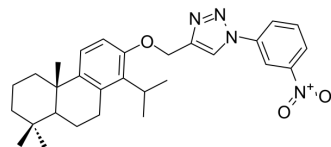
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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

## PIP5K1 $\alpha$ -IN-1

Cat. No.:	HY-163572
Molecular Formula:	C <sub>29</sub> H <sub>36</sub> N <sub>4</sub> O <sub>3</sub>
Molecular Weight:	488.62
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

PIP5K1 $\alpha$ -IN-1 (Compound 3e) is an inhibitor for phosphatidylinositol 4-phosphate 5-kinase type I  $\alpha$  (PIP5K1 $\alpha$ ) with an IC<sub>50</sub> of 0.46  $\mu$ M<sup>[1]</sup>.

### REFERENCES

[1]. Haidar S, et al. "1,2,3-Triazole-tatarol conjugates as potent PIP5K1 $\alpha$  lipid kinase inhibitors." Bioorganic & medicinal chemistry vol. 105 (2024): 117727.

**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