



# 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

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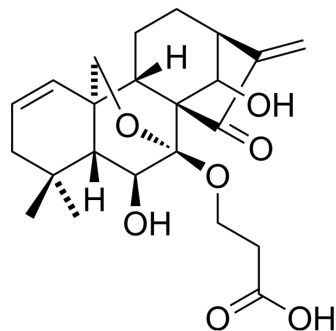
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## NLRP3-IN-40

Cat. No.:	HY-161669
Molecular Formula:	C <sub>23</sub> H <sub>30</sub> O <sub>7</sub>
Molecular Weight:	418.48
Target:	NOD-like Receptor (NLR)
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

NLRP3-IN-40 (compound 32) is an inhibitor of the inflammasome NLRP3, which blocks NLRP3 activation induced by multiple agonists without altering NLRC4 or AIM2 inflammasomes<sup>[1]</sup>.

### REFERENCES

[1]. He C, et al. Hit-to-Lead Optimization of the Natural Product Oridonin as Novel NLRP3 Inflammasome Inhibitors with Potent Anti-Inflammation Activity. *J Med Chem.* 2024 Jun 13;67(11):9406-9430.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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