



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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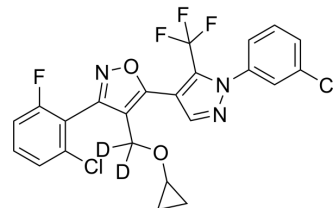
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ROR γ /DHODH-IN-1

Cat. No.:	HY-169220S
CAS No.:	3000567-76-7
Molecular Formula:	C ₂₃ H ₁₃ D ₂ Cl ₂ F ₄ N ₃ O ₂
Molecular Weight:	514.3
Target:	ROR; Dihydroorotate Dehydrogenase; DNA/RNA Synthesis; Isotope-Labeled Compounds
Pathway:	Metabolic Enzyme/Protease; Vitamin D Related/Nuclear Receptor; Cell Cycle/DNA Damage; Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	ROR γ /DHODH-IN-1 (compound 1404), a deuterium labeled compound, is a dual ROR γ and DHODH inhibitor with IC ₅₀ values of 9.7 nM and 100 nM, respectively. ROR γ /DHODH-IN-1 blocks the replication of SARS-CoV-2, HCMV, and non-enveloped DNA virus (HAdV5) ^[1] .
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REFERENCES

[1]. Alexandra Herrmann, et al. Orally bioavailable ROR γ /DHODH dual host-targeting small molecules with broad-spectrum antiviral activity. Antiviral Res. 2024 Sep 19:231:106008.

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

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