



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

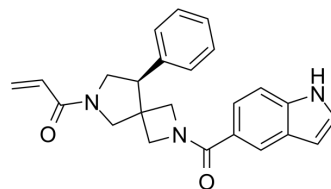
mail@szabo-scandic.com

www.szabo-scandic.com

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

ZL-12A probe

Cat. No.:	HY-D2331
Molecular Formula:	C ₂₄ H ₂₃ N ₃ O ₂
Molecular Weight:	385.46
Target:	Fluorescent Dye
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 25 mg/mL (64.86 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	2.5943 mL	12.9715 mL	25.9430 mL
	5 mM	0.5189 mL	2.5943 mL	5.1886 mL
	10 mM	0.2594 mL	1.2972 mL	2.5943 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

ZL-12A probe is a "stereoprobe" that can promote the degradation of TFIIH helicase ERCC3. ZL-12A degrades ERCC3 by covalently modifying C342^[1].

REFERENCES

[1]. Liu Z, et al. Proteomic Ligandability Maps of Spirocyclic Acrylamide Stereoprobes Identify Covalent ERCC3 Degraders. *J Am Chem Soc.* 2024 Apr 17;146(15):10393-10406.

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