



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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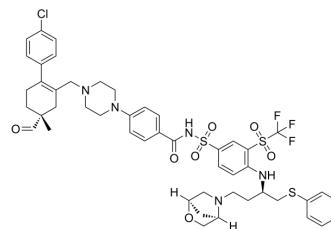
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## BCL-xL/BCL-2 ligand 1

Cat. No.:	HY-161415
CAS No.:	2941091-91-2
Molecular Formula:	C <sub>48</sub> H <sub>53</sub> ClF <sub>3</sub> N <sub>5</sub> O <sub>7</sub> S <sub>3</sub>
Molecular Weight:	1000.61
Target:	Ligands for E3 Ligase
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

BCL-xL/BCL-2 ligand 1 (compound 72-1) is a BCL-xL and BCL-2 protein ligand. BCL-xL/BCL-2 ligand 1 can be connected to the E3 ligase by a linker to form PROTACs (HY-161410)<sup>[1][2]</sup>.

### REFERENCES

[1]. Guangrong Zheng, et al. Bcl-xl/bcl-2 dual degraders for treatment of cancers. WO2023107606A1.

[2]. Nayak D, et al. Development and crystal structures of a potent second-generation dual degrader of BCL-2 and BCL-xL. Nat Commun. 2024 Mar 29;15(1):2743.

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

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