



# 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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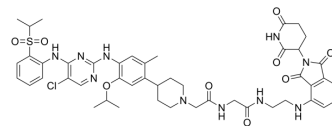
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## PROTAC ALK degrader-1

Cat. No.:	HY-161749
Molecular Formula:	C <sub>47</sub> H <sub>55</sub> ClN <sub>10</sub> O <sub>9</sub> S
Molecular Weight:	971.52
Target:	PROTACs; Anaplastic lymphoma kinase (ALK)
Pathway:	PROTAC; Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

PROTAC ALK degrader-1 (compound B1) is an ALK degrader based on PROTACs, with the DC<sub>50</sub> of 26 nM in H3122 EML4-ALK. PROTAC ALK degrader-1 can be used to synthesis PROTAC ALK degrader-2 (HY-161750) with superior bioavailability<sup>[1]</sup>.

### REFERENCES

[1]. Shirui Wang, et al. Novel Amphiphilic PROTAC with Enhanced Pharmacokinetic Properties for ALK Protein Degradation. *J Med Chem.* 2024 Jun 27;67(12):9842-9856.

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

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