



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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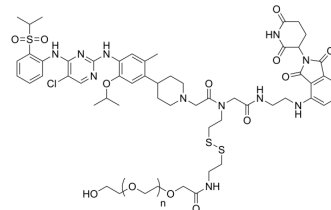
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PROTAC ALK degrader-2

Cat. No.:	HY-161750
Molecular Formula:	C ₅₅ H ₇₀ ClN ₁₁ O ₁₂ S ₃ ·(C ₂ H ₄ O) ⁿ
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-2 (B1-PEG) is an ALK degrader based on PROTACs, with the DC₅₀ of 45 nM in H3122 EML4-ALK DC50 (GSH+). PROTAC ALK degrader-2, through PEGylation, is engineered to self-organize into micelles in water and releases its active form in response to the tumor-specific high GSH environment^[1].

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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