



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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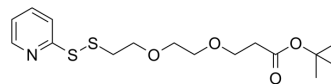
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(2-Pyridyldithio)-PEG2-Boc

| | |
|--------------------|--|
| Cat. No.: | HY-141361 |
| CAS No.: | 2144777-73-9 |
| Molecular Formula: | C ₁₆ H ₂₅ NO ₄ S ₂ |
| Molecular Weight: | 359.5 |
| Target: | PROTAC Linkers |
| Pathway: | PROTAC |
| Storage: | 4°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen) |



BIOLOGICAL ACTIVITY

| | | |
|---------------------------|--|-------------|
| Description | (2-Pyridyldithio)-PEG2-Boc is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs ^[1] . | |
| IC ₅₀ & Target | PEGs | Alkyl/ether |
| In Vitro | PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only. | |

REFERENCES

[1]. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562

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

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