



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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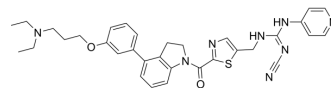
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LZFPN-90

Cat. No.:	HY-162519
Molecular Formula:	C ₃₃ H ₃₆ N ₈ O ₂ S
Molecular Weight:	608.76
Target:	NAMPT; PD-1/PD-L1; Apoptosis
Pathway:	Metabolic Enzyme/Protease; Immunology/Inflammation; Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

LZFPN-90 (LZ90) is a dual NAMPT/PD-L1 targeting compound. LZFPN-90 inhibits PD-1/PD-L1 interaction and NAMPT activity. LZFPN-90 inhibits cell growth in a NAMPT-dependent manner and blocks the cell cycle, subsequently inducing apoptosis. LZFPN-90 exerted target-dependent antitumor activities, affecting metabolic processes and the immune system^[1].

REFERENCES

[1]. Yang Y, et al. The regulatory relationship between NAMPT and PD-L1 in cancer and identification of a dual-targeting inhibitor. *EMBO Mol Med.* 2024 Apr;16(4):885-903.

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

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