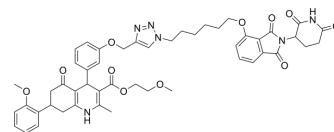


HPP-9

Cat. No.:	HY-156814
Molecular Formula:	C ₄₉ H ₅₂ N ₆ O ₁₁
Molecular Weight:	900.97
Target:	Hedgehog
Pathway:	Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

HPP-9 is a Proteolysis-Targeting Chimeras (PROTACs) based on Hedgehog Pathway Inhibitor-1 (HPI-1), with the pIC₅₀ of 6.71, that can degrade BET bromodomains. HPP-9 has antitumor activity^[1].

REFERENCES

[1]. Meropi Bagka, et al. Targeted protein degradation reveals BET bromodomains as the cellular target of Hedgehog pathway inhibitor-1. Nat Commun. 2023 Jul 1;14(1):3893.

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

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