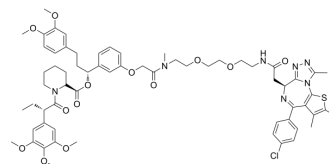


HLDA-221

Cat. No.:	HY-156820
Molecular Formula:	C ₆₄ H ₇₈ ClN ₇ O ₁₃ S
Molecular Weight:	1220.86
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

HLDA-221 is a heterobifunctional small molecules called Regulated Induced Proximity Targeting Chimeras (RIPTACs). HLDA-221 elicits a stable ternary complex between a target protein selectively expressed in cancer tissue and a pan-expressed protein essential for cell survival, thus leading to cell death selectively in cells expressing the target protein^[1].

REFERENCES

[1]. Kanak Raina, et al. Regulated Induced Proximity Targeting Chimeras (RIPTACs): a Novel Heterobifunctional Small Molecule Therapeutic Strategy for Killing Cancer Cells Selectively. bioRxiv. 2023 Jan 2:2023.01.01.522436.

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

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