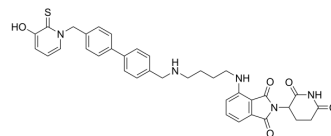


PRO-HD1

Cat. No.:	HY-155396
Molecular Formula:	C ₃₆ H ₃₅ N ₅ O ₅ S
Molecular Weight:	649.76
Target:	PROTACs; HDAC
Pathway:	PROTAC; Cell Cycle/DNA Damage; Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PRO-HD1 is a PROTAC HDAC6 degrader. PRO-HD1 degrades HDAC6 in A549 cells, and inhibits proliferation of Jurkat cells (IC ₅₀ : 5.8 μM) ^[1] .
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REFERENCES

[1]. Jia Q, et al. Cell-Specific Degradation of Histone Deacetylase Using Warhead-Caged Proteolysis Targeting Chimeras. *Anal Chem.* 2023 Oct 30.

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

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