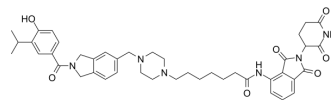


PROTAC Hsp90 α degrader 1

Cat. No.:	HY-155113
CAS No.:	3031078-90-4
Molecular Formula:	C ₄₃ H ₅₀ N ₆ O ₇
Molecular Weight:	762.89
Target:	PROTACs; HSP
Pathway:	PROTAC; Cell Cycle/DNA Damage; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PROTAC Hsp90 α degrader 1 (Compound X10g) is a selective PROTAC Hsp90 α degrader. PROTAC Hsp90 α degrader 1 can be used for breast cancer research. PROTAC Hsp90 α degrader 1 inhibits the proliferation of MDA-MB-231, MDA-MB-468, MCF-7, MX-1 cells with IC₅₀s of 51.48 μ M, 16.46 μ M, 8.93 μ M, 11.95 μ M respectively^[1].

REFERENCES

[1]. Jiang Q, et al. Discovery of X10g as a selective PROTAC degrader of Hsp90 α protein for treating breast cancer. *Eur J Med Chem.* 2023 Jul 28;260:115690.

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

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