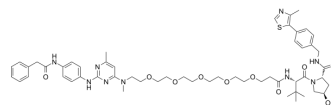


PROTAC TG2 degrader-1

Cat. No.:	HY-155643
CAS No.:	3033465-55-0
Molecular Formula:	C ₅₅ H ₇₃ N ₉ O ₁₀ S
Molecular Weight:	1052.29
Target:	Glutaminase; PROTACs
Pathway:	Metabolic Enzyme/Protease; PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PROTAC TG2 degrader-1 (compound 11) is a von Hippel-Lindau (VHL)-based PROTAC targeting tissue transglutaminase (TG2) with a K _D of 68.9 μM. PROTAC TG2 degrader-1 reduces TG2 in ovarian cancer cells in a proteasome-dependent manner [1].
IC ₅₀ & Target	VHL

REFERENCES

[1]. Andres Valdivia, et al. Discovery and Characterization of PROTACs Targeting Tissue Transglutaminase (TG2). J Med Chem. 2023 Jul 27;66(14):9445-9465.

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

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