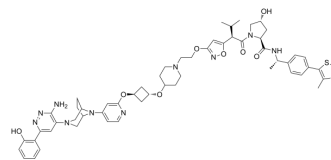


PROTAC BRM degrader-1

Cat. No.:	HY-163152
CAS No.:	2378051-80-8
Molecular Formula:	C ₅₇ H ₆₉ N ₁₁ O ₈ S
Molecular Weight:	1068.29
Target:	PROTACs; Epigenetic Reader Domain
Pathway:	PROTAC; Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PROTAC BRM degrader-1 (compound 17) is a PROTAC-based BRM and BRG1 degrader, with DC ₅₀ values of 93 pM and 4.9 nM, respectively ^[1] .
IC ₅₀ & Target	PROTAC BRM degrader-1 (compound 17) ^[1] DC ₅₀ 93 pM (BRM), 4.9 nM (BRG1) ^[1]

REFERENCES

[1]. Berlin M, et al. PROTACs Targeting BRM (SMARCA2) Afford Selective In Vivo Degradation over BRG1 (SMARCA4) and Are Active in BRG1 Mutant Xenograft Tumor Models. *J Med Chem.* 2024 Jan 5.

[2]. Cantley J, Ye X, Rousseau E, et al. Selective PROTAC-mediated degradation of SMARCA2 is efficacious in SMARCA4 mutant cancers. *Nat Commun.* 2022;13(1):6814.

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

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