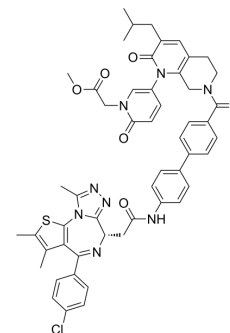


K2-B4-5e

Cat. No.:	HY-157491
Molecular Formula:	C ₅₂ H ₄₉ ClN ₈ O ₆ S
Molecular Weight:	949.51
Target:	PROTACs; Androgen Receptor; Epigenetic Reader Domain
Pathway:	PROTAC; Vitamin D Related/Nuclear Receptor; Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

K2-B4-5e is a E3 ligase KLHDC2-based BRD4 and androgen receptor (AR) degradation PROTAC. K2-B4-5e is capable of inducing rapid and robust degradation of BET-family and AR proteins^[1].

REFERENCES

[1]. Christopher M Hickey, et al. Co-opting the E3 ligase KLHDC2 for targeted protein degradation by small molecules. Nat Struct Mol Biol. 2024 Jan 4.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA