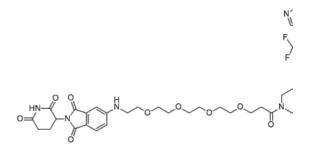


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Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	dCBP-1
Cat. No.	:	PC-38019
CAS No.	:	2484739-25-3
Molecular Formula	:	$C_{51}H_{63}F_2N_{11}O_{10}$
Molecular Weight	:	1028.13
Target	:	PROTAC
Solubility	:	10 mM in DMSO



Biological Activity

dCBP-1 is a potent, selective chemical degrader of **p300/CBP** based on PROTAC. dCBP-1 induces degradation of large proteins, including BCR-ABL and SMARCA2/4. dCBP-1 also decreases IKZF1 and IKZF3 levels by direct degradation or transcription effects. dCBP-1 induces near-complete p300/CBP degradation across other multiple myeloma cell lines. dCBP-1 is a high-quality selective chemical inhibitor of p300/CBP function.

References

Vannam R, et al. *Cell Chem Biol.* 2021 Apr 15;28(4):503-514.e12.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com