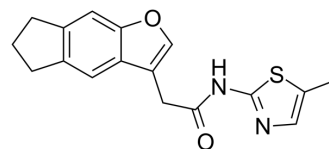


NCT02

Cat. No.:	HY-W181530		
CAS No.:	790245-61-3		
Molecular Formula:	C ₁₇ H ₁₆ N ₂ O ₂ S		
Molecular Weight:	312.39		
Target:	CDK		
Pathway:	Cell Cycle/DNA Damage		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

NCT02 is a cyclin K degrader. NCT02 induces ubiquitination of cyclin K (CCNK) and proteasomal degradation of CCNK and its complex partner CDK12. NCT02 has the potential for the research of metastatic colorectal cancer (CRC)^[1].

REFERENCES

[1]. Dieter SM, et al. Degradation of CCNK/CDK12 is a druggable vulnerability of colorectal cancer. Cell Rep. 2021;36(3):109394.

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

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