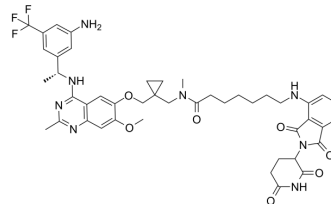


PROTAC SOS1 degrader-5

Cat. No.:	HY-161173
CAS No.:	2836273-61-9
Molecular Formula:	C ₄₅ H ₅₁ F ₃ N ₈ O ₇
Molecular Weight:	872.93
Target:	PROTACs; Ras
Pathway:	PROTAC; GPCR/G Protein; MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PROTAC SOS1 degrader-5 (compound 4) is a potent PROTAC SOS1 degrader, with the DC ₅₀ of 13 nM. PROTAC SOS1 degrader-5 strongly inhibits NCI-H358 cells proliferation with an IC ₅₀ of 5 nM ^[1] .
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REFERENCES

[1]. Pang X, et al. Discovery of Potent SOS1 PROTACs with Effective Antitumor Activities against NCI-H358 Tumor Cells In Vitro/In Vivo. *J Med Chem.* 2024 Jan 25;67(2):1563-1579.

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