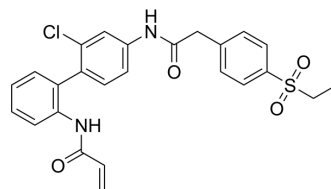


W6134

Cat. No.:	HY-163192
CAS No.:	2983540-55-0
Molecular Formula:	C ₂₅ H ₂₃ ClN ₂ O ₄ S
Molecular Weight:	482.98
Target:	ROR
Pathway:	Metabolic Enzyme/Protease; Vitamin D Related/Nuclear Receptor
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	W6134 is highly potent and selective ROR γ covalent inhibitor with IC ₅₀ of 0.21 μ M. W6134 exhibits superior activity in inhibiting the proliferation and colony formation and inducing apoptosis. W6134 can be used for the research of cancer ^[1] .
IC ₅₀ & Target	ROR γ 0.21 μ M (IC ₅₀)

REFERENCES

[1]. Fang W, et al. Discovery of the First-in-Class ROR γ Covalent Inhibitors for Treatment of Castration-Resistant Prostate Cancer. J Med Chem. 2024 Jan 16.

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

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