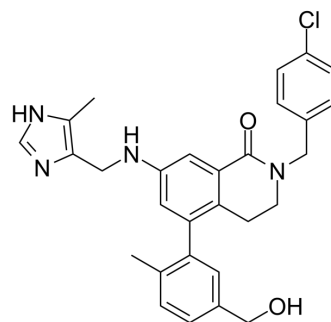


## WDR5-IN-8

Cat. No.:	HY-161123
Molecular Formula:	C <sub>29</sub> H <sub>29</sub> ClN <sub>4</sub> O <sub>2</sub>
Molecular Weight:	501.02
Target:	WDR5
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

WDR5-IN-8 is a WDR5 inhibitor with IC<sub>50</sub> value of 15.5 nM. WDR5-IN-8 shows good anti-proliferative activity in two human acute leukemia cell lines. WDR5-IN-8 has antitumor activity<sup>[1]</sup>.

## REFERENCES

[1]. Qin S, et al. Discovery and Optimization of WDR5 Inhibitors via Cascade Deoxyribonucleic Acid-Encoded Library Selection Approach. J Med Chem. 2024 Jan 3.

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

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