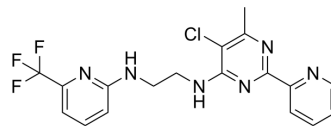


RDR03871

Cat. No.:	HY-123544
CAS No.:	286008-51-3
Molecular Formula:	C ₁₈ H ₁₆ ClF ₃ N ₆
Molecular Weight:	408.81
Target:	MDM-2/p53
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	RDR03871 (compound 2) is a potent dual MDM2/MDM4 inhibitor with IC ₅₀ values of 35.4 nM and 10.4 nM for MDM2-p53 and MDM4-p53, respectively ^[1] .
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REFERENCES

[1]. Mariateresa Giustiniano, et al. Computer-Aided Identification and Lead Optimization of Dual Murine Double Minute 2 and 4 Binders: Structure-Activity Relationship Studies and Pharmacological Activity. *J Med Chem.* 2017 Oct 12;60(19):8115-8130.

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

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