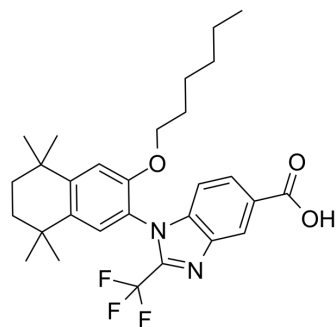


RXR antagonist 2

Cat. No.:	HY-144383
Molecular Formula:	C ₂₉ H ₃₅ F ₃ N ₂ O ₃
Molecular Weight:	516.6
Target:	RAR/RXR
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

RXR antagonist 2 (compound 6b) is a potent antagonist of RXR with a K_i and K_d of 0.391 and 0.281 μM . RXR antagonist 2 has the potential for the research of RXR related diseases^[1].

REFERENCES

[1]. Watanabe M, et al. Increased Molecular Flexibility Widens the Gap between K_i and K_d values in Screening for Retinoid X Receptor Modulators. *ACS Med Chem Lett.* 2022 Jan 21;13(2):211-217.

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

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