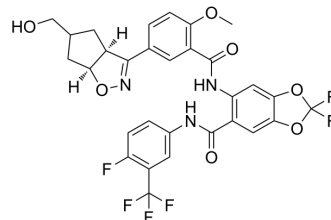


RXFP1 receptor agonist-5

Cat. No.:	HY-156540
CAS No.:	2941385-36-8
Molecular Formula:	C ₃₀ H ₂₃ F ₆ N ₃ O ₇
Molecular Weight:	651.51
Target:	RXFP Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

RXFP1 receptor agonist-5 (Example 98) is a RXFP1 receptor agonist. RXFP1 receptor agonist-5 inhibits cAMP production in HEK293 cells stably expressing human RXFP1, with an EC₅₀ value of 1.3 nM^[1].

REFERENCES

[1]. Sreekantha Ratna KUMAR, et al. Benzothiazole, benzoisoxazole and benzodioxole analogs as rxfp1 receptor agonists. Patent. WO2023114822A1.

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

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