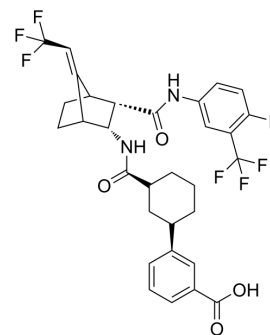


RXFP1 receptor agonist-1

Cat. No.:	HY-156536
CAS No.:	2924619-64-5
Molecular Formula:	C ₃₁ H ₂₉ F ₇ N ₂ O ₄
Molecular Weight:	626.56
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-1 (Example 2) is a RXFP1 receptor agonist. RXFP1 receptor agonist-1 inhibits cAMP production in HEK293 cells stably expressing human RXFP1, with an EC₅₀ value of 300 nM^[1].

REFERENCES

[1]. Donald J.P. Pinto, et al. Rxfp1 modulators for the treatment of heart failure. Patent. WO2023077041A1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA