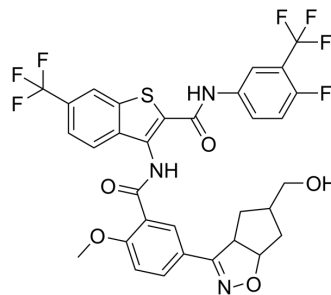


RXFP1 receptor agonist-4

Cat. No.:	HY-156539
CAS No.:	2941376-76-5
Molecular Formula:	C ₃₂ H ₂₄ F ₇ N ₃ O ₅ S
Molecular Weight:	695.6
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-4 (Example 268) is a RXFP1 receptor agonist. RXFP1 receptor agonist-4 inhibits cAMP production in HEK293 cells stably expressing human RXFP1, with an EC₅₀ value of 4.9 nM^[1].

REFERENCES

[1]. Sreekantha Ratna KUMAR, et al. Benzothioephene derivatives as rxfp1 agonists. Patent. WO2023114823A1.

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