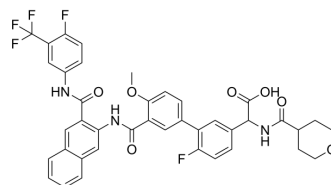


RXFP1 receptor agonist-7

| | |
|--------------------|---|
| Cat. No.: | HY-156542 |
| CAS No.: | 2941484-13-3 |
| Molecular Formula: | C ₄₀ H ₃₂ F ₅ N ₃ O ₇ |
| Molecular Weight: | 761.69 |
| 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-7 (Example 2) is a RXFP1 receptor agonist. RXFP1 receptor agonist-7 inhibits cAMP production in HEK293 cells stably expressing human RXFP1, with an EC₅₀ value of 4.2 nM^[1].

REFERENCES

[1]. Donald J.P. Pinto, et al. Naphthalene and quinoline analogs as rxfp1 agonists. Patent. WO2023114818A1.

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

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