Proteins

## **Product** Data Sheet

## **RXFP1** receptor agonist-6

Cat. No.: HY-156541 CAS No.: 2941346-85-4 Molecular Formula:  $C_{38}H_{32}F_{5}N_{3}O_{7}$ 

Molecular Weight: Target: **RXFP Receptor** Pathway: GPCR/G Protein

Storage: Please store the product under the recommended conditions in the Certificate of

737.67

## **BIOLOGICAL ACTIVITY**

Description

RXFP1 receptor agonist-6 (Example 7) is a RXFP1 receptor agonist. RXFP1 receptor agonist-6 inhibits cAMP production in HEK293 cells stably expressing human RXFP1, with an EC<sub>50</sub> value of 12  $nM^{[1]}$ .

## **REFERENCES**

[1]. Andrew K. DILGER, et al. Bicyclo [3.2.0] heptane bis(amide) rxfp1 agonists. Patent. WO2023114824A1.

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