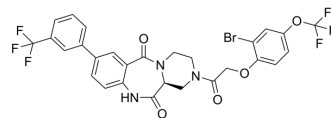


RXFP2 agonist 1

Cat. No.:	HY-150185
CAS No.:	2971704-58-0
Molecular Formula:	C ₂₈ H ₂₀ BrF ₆ N ₃ O ₅
Molecular Weight:	672.37
Target:	RXFP Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	RXFP2 agonist 1 (Compound 1715) is a potent RXFP2 agonist with an EC ₅₀ value of 0.06 μM. RXFP2 agonist 1 has the potential for the research of osteoporosis ^[1] .
IC ₅₀ & Target	EC ₅₀ : 0.06 μM (RXFP2) ^[1]

REFERENCES

[1]. Esteban-Lopez M, et al. Discovery of small molecule agonists of the Relaxin Family Peptide Receptor 2. Commun Biol. 2022 Nov 4;5(1):1183.

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

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