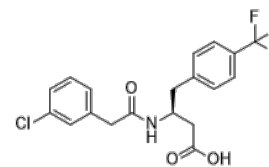


Product Name : CATPB
Cat. No. : PC-24796
CAS No. : 1322598-09-3
Molecular Formula : C₁₉H₁₇ClF₃NO₃
Molecular Weight : 399.79
Target : Free Fatty Acid Receptor (FFAR)
Solubility : 10 mM in DMSO



CAS: 1322598-09-3

Biological Activity

CATPB is a potent, selective free fatty acid receptor 2 (FFA2R, GPR43) antagonist with cAMP pIC₅₀ of 6.96 and GTPγS pIC₅₀ of 6.68, shows inverse agonist properties.

References

- Björkman L, et al. Mol Cell Biol. 2016 Sep 26;36(20):2583-95.
Park BO, et al. Eur J Pharmacol. 2016 Jan 15;771:1-9.
Valentini A, et al. J Med Chem. 2023 May 11;66(9):6105-6121.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com