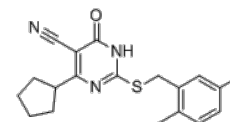


Product Name : HJC0197
Cat. No. : PC-63108
CAS No. : 1383539-73-8
Molecular Formula : C₁₉H₂₁N₃OS
Molecular Weight : 339.457
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

HJC0197 is a potent Exchange proteins directly activated by cAMP (**EPAC**) inhibitor with IC₅₀ of 4.0 uM.

HJC0197 also inhibits EPAC1-mediated Rap1-GDP exchange activity.

HJC0197 does not alter cAMP-induced type I and II PKA holoenzymes activation at 25 uM.

References

Chen H, et al. *J Med Chem.* 2014 May 8;57(9):3651-65.

Chen H, et al. *Bioorg Med Chem Lett.* 2012 Jun 15;22(12):4038-43.

Juhász T, et al. *Cell Signal.* 2014 Mar;26(3):468-82.

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

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