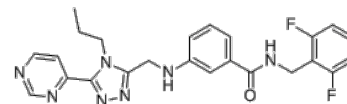


Product Name : Takeda103A
Cat. No. : PC-38542
CAS No. : 865609-72-9
Molecular Formula : C₂₄H₂₃F₂N₇O
Molecular Weight : 463.49
Target : GRK (GPCRK)
Solubility : 10 mM in DMSO



Biological Activity

Takeda103A is a potent, selective GRK2 inhibitor with IC₅₀ of 0.02 μM, 450-fold selectivity over GRK5.

References

Helen V Waldschmidt, et al. J Med Chem. 2016 Apr 28;59(8):3793-807.

Thal DM, et al. Mol Pharmacol. 2011;80:294-303.

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

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