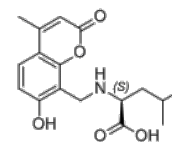


Product Name : AF40431
Cat. No. : PC-35821
CAS No. : 181125-92-8
Molecular Formula : C₁₇H₂₁NO₅
Molecular Weight : 319.357
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

AF40431 (AF-40431) is the first reported small-molecule ligand of the VPS10P family sorting receptor **Sortilin** with IC₅₀ of 4.4 μM, binds in the neurotensin-binding site of sortilin.

References

Andersen JL, et al. *Acta Crystallogr D Biol Crystallogr*. 2014 Feb;70(Pt 2):451-60.

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

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