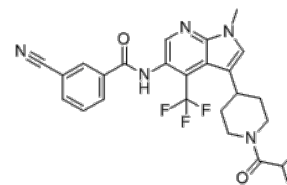


**Product Name** : PF-06747711  
**Cat. No.** : PC-35596  
**CAS No.** : 1892576-58-7  
**Molecular Formula** : C<sub>26</sub>H<sub>26</sub>F<sub>3</sub>N<sub>5</sub>O<sub>2</sub>  
**Molecular Weight** : 497.522  
**Target** : ROR  
**Solubility** : 10 mM in DMSO



## Biological Activity

PF-06747711 (PF06747711) is a potent, selective, orally bioavailable RORC2 (**RORyt**) inverse agonist with IC<sub>50</sub> of 4.1 nM. PF-06747711 inhibits IL-17A production by human Th17 cells with IC<sub>50</sub> of 9.5 nM. PF-06747711 reduce levels of IL-17A in vivo after oral dosing in mice and corresponding reduction in skin inflammation.

## References

Schnute ME, et al. *J Med Chem*. 2018 Aug 21. doi: 10.1021/acs.jmedchem.8b00392.

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

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