

## Product Datasheet

### PPAR $\delta$ agonist 9 (orb2278393)

<b>Catalog Number</b>	orb2278393
<b>Category</b>	Small Molecules
<b>Description</b>	PPAR $\delta$ agonist 9 (compound 21), with an EC <sub>50</sub> of 3.6 nM, effectively decreases serum MCP-1 concentrations in mice and significantly reduces atherosclerotic development in the LDLr-KO model with a 50-60% inhibition rate in vivo.
<b>Target</b>	PPAR
<b>MW</b>	569.04
<b>CAS Number</b>	928023-21-6
<b>Formula</b>	C <sub>26</sub> H <sub>28</sub> ClF <sub>3</sub> N <sub>4</sub> O <sub>3</sub> S
<b>SMILES</b>	<chem>C(COC1=CC(CC(O)=O)=CC(Cl)=C1)C2(CCN(CC2)C=3SC=4C(N3)=CC=C(C(F)(F)F)N4)N5CCCC5</chem>
<b>Storage</b>	-20°C
<b>Note</b>	For research use only

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