

Product Datasheet

PPAR γ / δ modulator 2 (orb2945693)

Catalog Number	orb2945693
Category	Small Molecules
Description	Compound 3h is a dual PPAR γ / δ modulator, acting as a PPAR γ agonist (K_i =2.8 μ M) and a PPAR δ antagonist (K_i =43 nM). It promotes adipogenic differentiation and increases adiponectin secretion in hBM-MSCs, making it a useful research tool for studying metabolic disorders associated with low adiponectin levels.
Target	PPAR
MW	564.67
CAS Number	3116771-70-8
Formula	C ₁₇ H ₁₇ ClIN ₅ O ₂ Se
SMILES	<chem>C1[C@@H](C([C@@H]([Se]1)CN2C=NC3=C(N=C(N=C32)Cl)NCC4=CC(=CC=C4)I)O)O</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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