

Product Datasheet

ERR γ agonist-2 (orb1982570)

Catalog Number	orb1982570
Category	Small Molecules
Description	ERR γ agonist-2 is a potent and selective inverse agonist of ERR γ (K _d = 6.5 μ M). It suppresses hepcidin, fibrinogen, and gluconeogenic gene expression, leading to observed antimicrobial, anticoagulant, and antidiabetic activities in research models, making it a useful tool for studying metabolic and inflammatory pathways.
Target	Estrogen Receptor/ERR,Others
MW	447.49
CAS Number	324022-01-7
Formula	C ₂₇ H ₂₁ N ₅ O ₂
SMILES	<chem>C(NC1=CC(OC=2C=CC=NC2)=CC(N)=C1)(=O)C=3C(=NN(C3)C4=CC=CC=C4)C5=CC=CC=C5</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)