

Title (en)
CYCLOCARBAMATE DERIVATIVES AS PROGESTERONE RECEPTOR MODULATORS

Title (de)
CYCLOCARBAMATDERIVATE ALS PROGESTERON-REZEPTORMODULATOREN

Title (fr)
DERIVES DE CYCLOCARBAMATE UTILISES COMME MODULATEURS DU RECEPTEUR DE PROGESTERONE

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Abstract (en)
[origin: CA2371726A1] This invention provides compounds of Formula (I) wherein R1 and R2 may be single substituents or fused to form spirocyclic or heterospirocyclic rings; R3 is H, OH, NH2, C1 to C6 alkyl, substituted C1 to C6 alkyl, C3 to C6 alkenyl, substituted C1 to C6 alkenyl, alkynyl, or substituted alkynyl, CORC ; RC is H, C1 to C3 alkyl, substituted C1 to C3 alkyl, aryl, substituted aryl, C1 to C3 alkoxy , substituted C1 to C3 alkoxy, C1 to C3 aminoalkyl, or substituted C1 to C3 aminoalkyl; R4 is H, halogen, CN, NO2, C1 to C6 alkyl, substituted C1 to C6 alkyl, alkynyl, or substituted alkynyl, C1 to C6 alkoxy , substituted C1 to C6 alkoxy, substituted C1 to C6 alkoxy, amino, C1 to C6 aminoalkyl, or substituted C1 to C6 aminoalkyl; and R5 is selected from a trisubstituted benzene ring of a five or six membered ring with 1, 2, or 3 heteroatoms from the group including O, S, SO, SO2 or NR6 and containing one or two independent substituents from the group including H, halogen, CN, NO2 , amino, and C1 to C3 alkyl, C1 to C3 alkoxy, C1 to C3 aminoalkyl, CORF, or NRGCORF; or pharmaceutically acceptable salt thereof, as well as pharmaceutical compositions and methods using the compounds as antagonists of the progesterone receptor.

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