

Title (en)
VITRONECTIN RECEPTOR ANTAGONISTS

Title (de)
VIBRONECTIN-REZEPTOR-ANTAGONISTEN

Title (fr)
ANTAGONISTES DU RECEPTEUR DE LA VIBRONECTINE

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Application
EP 95925353 A 19950629

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Abstract (en)
[origin: WO9600574A1] Compounds of formula (I) are disclosed which are inhibitors of the vitronectin receptor, wherein X-X' is NR<1>-CH, NC(O)R<3>-CH, N=C, CR<1>=C, CHR<1>-CH, O-CH or S-CH; R<1> is H, C1-6alkyl or benzyl; R<2> is (CH₂)_nCO₂H; R<3> is H, C1-6alkyl, Ar-C0-6alkyl, Het-C0-6 alkyl, or C3-6cycloalkyl-C0-6alkyl; R<4> is W-U, Y-(CHR<5>)m-U or Z-C(O); R<5> and R<6> are independently chosen from H, C1-6alkyl, Ar-C0-6alkyl, Het-C0-6alkyl and C3-6cycloalkyl-C0-6alkyl; m is 1 or 2; n is 1 or 2; U is NR<1>C(O), C(O)NR<1>, CH=CH, CC, CH₂-CH₂, O-CH₂, CH₂-O or CH₂OCONR<1>; W is (a), (b) or (c); R<a> is H, OH, NO₂, N(R<6>)₂, CON(R<6>)₂, CH₂N(R<6>)₂, or R<6>HN-C(=NH); Y is NH₂, NHR<6>, N(R<6>)₂, C(O)N(R<6>)₂, OH, =N-OR<6>, (d), (e) or (f); Z is (g) or (h); R<d> is H, N(R<1>)₂, C1-4alkyl, CON(R<1>)₂, OH, OR<1>, or Ar-C0-4alkyl; R<e> is H, C1-4alkyl, 2- or 3-pyridinyl, 1-, 2- or 3-piperidinyl, or 2- or 4-pyrimidinyl; and pharmaceutically acceptable salts thereof.

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