Title (en)

INTEGRIN ANTAGONISTS

Title (de)

INTEGRINANTAGONISTEN

Title (fr)

ANTAGONISTES D'INTEGRINE

Publication

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Application

EP 02742933 A 20020503

Priority

- DE 10127041 A 20010602
- EP 0204856 W 20020503

Abstract (en)

[origin: DE10127041A1] N-Substituted glycine N-(1-biphenyl-4-yl-2-(tetrazolyl or sulfonylaminocarbonyl)-ethyl)-amides (I) are new. Biphenyl derivatives of formula (I) and their stereoisomers, salts and solvates are new. A = NH2, C(=NH)NH2, NHC(=NH)NH2, A'C(=NH)NH2, Het1 or -NH-Het1 (where the primary amino groups are optionally conventionally protected); B' = tetrazolyl or RSO2NHCO-; R = H, A', 6-14C cycloalkyl, 6-10C aryl or 7-14C aralkyl (optionally substituted by one or more R3 and optionally having the alkyl chain interrupted by O); R1, R'1, R"1, R2, R'2, R"2 = H, halo, NO2, NH2, NHR, N(R)2, OH, OR, COR, SO3R, SO2R or SR; R3 = halo, NO2, CF3, OH, CN, OCF3, SCF3, OMe or OEt; Het1 = mono- or bicyclic heterocycle containing 1-4 N, optionally substituted by 1 or 2 of A', NHA', N(A')2 and/or NH2; A' = 1-8C alkyl; X = direct bond, O, NH or CH2; n = 2-4. An Independent claim is also included for the preparation of (I).

IPC 1-7

C07D 213/74; C07D 401/12; A61K 31/41; A61K 31/435; A61P 9/00; A61P 35/00

IPC 8 full level

A61P 9/00 (2006.01); **A61P 35/00** (2006.01); **C07D 213/74** (2006.01); **C07D 401/12** (2006.01)

CPC (source: EP US)

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