

Title (en)

TYROSIN-DERIVATE AS ALPHA-V-INTEGRIN INHIBITORS

Title (de)

TYROSIN-DERIVATE ALS ALPHA-V-INTEGRIN-INHIBITOREN

Title (fr)

DERIVES DE TYROSINE UTILISES COMME INHIBITEURS D'ALPHA-V-INTEGRINE

Publication

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Application

EP 96944578 A 19961216

Priority

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- EP 9605646 W 19961216

Abstract (en)

[origin: DE19548709A1] Disclosed are compounds of formula (I) in which X represents alkylene with 1-6 C atoms or 1,4-piperidyl; Y is absent or represents O, CONH or -CC-; R<1> represents H, CN, N3, NH2, H2N-C(=NH) or H2N-(C=NH)-NH (the primary amino groups can also be provided with conventional amino protective groups); R<2>, R<3> each independently of one another represent H, A, A-SO2-, Ar-SO2, camphor-10-SO2-, COOA or a conventional amino protective group; A, R<4> each independently of one another represent H or alkyl with 1-10 C atoms; and Ar represents phenyl or benzyl which is unsubstituted or single-substituted with CH3. Also disclosed are the physiologically tolerable salts of these compounds. The compounds and salts thereof can be used as alpha v-integrin inhibitors, in particular for treating tumours, osteoporoses, osteolytic disorders and for suppressing angiogenesis.

IPC 1-7

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IPC 8 full level

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