

Title (en)
VITRONECTIN RECEPTOR ANTAGONISTS

Title (de)
VITRONECTIN-REZEPTOR-ANTAGONISTEN

Title (fr)
ANTAGONISTES DU RECEPTEUR DE LA VITRONECTINE

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Application
EP 98947116 A 19980918

Priority
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Abstract (en)
[origin: WO9915508A1] Compounds of formula (I) are disclosed which are vitronectin receptor antagonists and are useful in the treatment of osteoporosis wherein: A is CH₂ or O; R_{<1>} is H, halo or C1-6alkyl; R_{<2>} is H, C1-6alkyl or CH₂NR''R''; X is O or CH₂; Y is (a), (b), (c), (d), (e), (f) or (g); G is NR'', S or O; R' is H, C1-6alkyl, OC1-6alkyl, SC1-6alkyl, NR''R'' or halo; each R'' independently is H or C1-6alkyl; and s is 0, 1 or 2; or a pharmaceutically acceptable salt thereof.

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Citation (search report)
• [X] WO 9701540 A1 19970116 - SMITHKLINE BEECHAM CORP [US], et al
• [PX] WO 9830542 A1 19980716 - SMITHKLINE BEECHAM CORP [US], et al
• [PX] WO 9815278 A1 19980416 - SMITHKLINE BEECHAM CORP [US], et al
• See also references of WO 9915508A1

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