

Title (en)

INTEGRIN ANTAGONISTS

Title (de)

INTEGRIN ANTAGONISTEN

Title (fr)

ANTAGONISTES DE L'INTEGRINE

Publication

EP 0946164 A1 19991006 (EN)

Application

EP 97913775 A 19971027

Priority

- GB 9626308 A 19961218
- US 9719349 W 19971027
- US 2922396 P 19961030

Abstract (en)

[origin: WO9818461A1] This invention relates to certain novel compounds and derivatives thereof, their synthesis, and their use as vitronectin receptor antagonists. The vitronectin receptor antagonist compounds of the present invention are alpha v beta 3 antagonists, alpha v beta 5 antagonists or dual alpha v beta 3/ alpha v beta 5 antagonists useful for inhibiting bone resorption, treating and preventing osteoporosis, and inhibiting restenosis, diabetic retinopathy, macular degeneration, angiogenesis, atherosclerosis, inflammation and tumor growth.

IPC 1-7

A61K 31/18; A61K 31/19; A61K 31/44; A61K 31/47; A61K 31/195; A61K 31/405; A61K 31/415; A61K 31/425; A61K 31/435; A61K 31/505; C07C 63/00

IPC 8 full level

A61K 31/18 (2006.01); A61K 31/192 (2006.01); A61K 31/195 (2006.01); A61K 31/437 (2006.01); A61K 31/4375 (2006.01); A61K 31/44 (2006.01); A61K 31/505 (2006.01); A61P 9/00 (2006.01); A61P 9/10 (2006.01); A61P 19/10 (2006.01); A61P 27/02 (2006.01); A61P 29/00 (2006.01); A61P 35/00 (2006.01); A61P 43/00 (2006.01); C07D 213/73 (2006.01); C07D 213/74 (2006.01); C07D 239/12 (2006.01); C07D 239/14 (2006.01); C07D 239/42 (2006.01); C07D 471/04 (2006.01)

CPC (source: EP)

A61P 9/00 (2017.12); A61P 9/10 (2017.12); A61P 19/10 (2017.12); A61P 27/02 (2017.12); A61P 29/00 (2017.12); A61P 35/00 (2017.12); A61P 43/00 (2017.12); C07D 213/73 (2013.01); C07D 213/74 (2013.01); C07D 239/12 (2013.01); C07D 239/14 (2013.01); C07D 239/42 (2013.01); C07D 471/04 (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

WO 9818461 A1 19980507; AU 5088498 A 19980522; AU 717283 B2 20000323; EP 0946164 A1 19991006; EP 0946164 A4 20000823; JP 2001504456 A 20010403

DOCDB simple family (application)

US 9719349 W 19971027; AU 5088498 A 19971027; EP 97913775 A 19971027; JP 52063998 A 19971027