

Title (en)

ALPHA(V) BETA(6) INTEGRIN INHIBITORS

Title (de)

INHIBTOREN DES INTEGRINS ALPHA(V) BETA(6)

Title (fr)

INHIBITEURS DE L'INTEGRINE ALPHA(V) BETA(6)

Publication

EP 1140989 A1 20011010 (DE)

Application

EP 99963507 A 19991211

Priority

- DE 19858857 A 19981219
- EP 9909842 W 19991211

Abstract (en)

[origin: WO0037487A1] The invention relates to novel peptides which are biologically active as ligands of alpha v beta 6 integrin. Said peptides have a common structural motif, i.e. Asp Leu Xaa Leu - or in a preferred form Arg Xaa Asp Leu Xaa Xaa Leu Arg-, wherein Xaa represents any amino acid radical. The peptides according to the invention can be used as efficient alpha v beta 6 integrin receptor inhibitors and consequently in the treatment of different diseases and pathologies.

IPC 1-7

C07K 7/06; C07K 7/08; C12N 15/10; A61K 38/04; A61P 7/02

IPC 8 full level

C12N 15/09 (2006.01); **A61K 35/76** (2006.01); **A61K 38/00** (2006.01); **A61P 1/04** (2006.01); **A61P 3/10** (2006.01); **A61P 7/02** (2006.01); **A61P 9/10** (2006.01); **A61P 13/12** (2006.01); **A61P 17/02** (2006.01); **A61P 17/06** (2006.01); **A61P 19/02** (2006.01); **A61P 19/10** (2006.01); **A61P 27/02** (2006.01); **A61P 27/06** (2006.01); **A61P 29/00** (2006.01); **A61P 31/00** (2006.01); **A61P 35/00** (2006.01); **A61P 37/08** (2006.01); **A61P 43/00** (2006.01); **C07K 7/06** (2006.01); **C07K 7/08** (2006.01); **C12N 7/00** (2006.01)

CPC (source: EP)

A61P 1/04 (2017.12); **A61P 3/10** (2017.12); **A61P 7/02** (2017.12); **A61P 9/00** (2017.12); **A61P 9/10** (2017.12); **A61P 13/12** (2017.12); **A61P 17/02** (2017.12); **A61P 17/06** (2017.12); **A61P 19/02** (2017.12); **A61P 19/10** (2017.12); **A61P 27/02** (2017.12); **A61P 27/06** (2017.12); **A61P 29/00** (2017.12); **A61P 31/00** (2017.12); **A61P 35/00** (2017.12); **A61P 37/08** (2017.12); **A61P 43/00** (2017.12); **C07K 7/06** (2013.01); **C07K 7/08** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

See references of WO 0037487A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0037487 A1 20000629; WO 0037487 A8 20010329; AR 022395 A1 20020904; BR 9916323 A 20011030; CA 2355874 A1 20000629; CN 1335853 A 20020213; CZ 20012212 A3 20010912; EP 1140989 A1 20011010; JP 2002533064 A 20021008; NO 20013013 D0 20010618; NO 20013013 L 20010618; ZA 200105929 B 20030318

DOCDB simple family (application)

EP 9909842 W 19991211; AR P990106525 A 19991217; BR 9916323 A 19991211; CA 2355874 A 19991211; CN 99814760 A 19991211; CZ 20012212 A 19991211; EP 99963507 A 19991211; JP 2000589556 A 19991211; NO 20013013 A 20010618; ZA 200105929 A 20010718