

Title (en)
YAC VECTORS

Title (de)
YAC VEKTOREN

Title (fr)
VECTEURS

Publication
EP 1034257 A2 20000913 (EN)

Application
EP 98956991 A 19981127

Priority

- GB 9803558 W 19981127
- GB 9725311 A 19971128
- GB 9725313 A 19971128
- GB 9806072 A 19980320
- GB 9824275 A 19981105

Abstract (en)
[origin: GB2331752A] YAC vectors are described which may be used individually or in combination to prepare a YAC. A first YAC vector comprises a nucleotide sequence wherein the nucleotide sequence comprises the sequence presented as SEQ ID No.1 or SEQ ID No. 4 or a variant, homologue or derivative thereof. YAC vectors of the invention includes an IRES or a reporter gene (which may be specifically removable). Other vectors claimed include YAC vector modifying vectors which contain an IRES- lacZ-auxotrophic marker cassette, and pYAM4 - a vector used to amplify a YAC. Also disclosed are methods of making YAC transgenic animals, and the use of those animals to test for potential pharmaceutical agents.

IPC 1-7
C12N 15/00

IPC 8 full level
A01K 67/027 (2006.01); **C12N 15/09** (2006.01); **C12N 15/87** (2006.01)

CPC (source: EP)
A01K 67/0275 (2013.01); **C12N 15/87** (2013.01); **A01K 2217/05** (2013.01)

Citation (search report)
See references of WO 9928449A2

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)
GB 2331752 A 19990602; **GB 2331752 A9**; **GB 2331752 B 20010124**; **GB 9826126 D0 19990120**; AU 1342399 A 19990616;
AU 751811 B2 20020829; CA 2311282 A1 19990610; EP 1034257 A2 20000913; HK 1019765 A1 20000225; JP 2001525168 A 20011211;
WO 9928449 A2 19990610; WO 9928449 A3 19990729

DOCDB simple family (application)
GB 9826126 A 19981127; AU 1342399 A 19981127; CA 2311282 A 19981127; EP 98956991 A 19981127; GB 9803558 W 19981127;
HK 99103562 A 19990817; JP 2000523326 A 19981127