

Title (en)  
YAC VECTORS

Title (de)  
YAC VEKTOREN

Title (fr)  
VECTEURS

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Application  
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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.

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