

Title (en)

METHODS FOR PRODUCING LIBRARIES OF EXPRESSIBLE GENE SEQUENCES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON BIBLIOTHEKEN VON EXPRIMIERBAREN GENSEQUENZEN

Title (fr)

METHODES DE PRODUCTION DE BANQUES DE SEQUENCES DE GENES EXPRIMABLES

Publication

**EP 1066404 A1 20010110 (EN)**

Application

**EP 99917335 A 19990402**

Priority

- US 9907270 W 19990402
- US 5493698 A 19980403

Abstract (en)

[origin: WO9951766A1] The present invention comprises a method for producing libraries of expressible gene sequences. The method of the invention allows for the simultaneous manipulation of multiple gene sequences and thus allows libraries to be created in an efficient and high throughput manner. The expression vectors containing verified gene sequences can be used to transfect cells for the production of recombinant proteins. The invention further comprises libraries of expressible gene sequences produced using the method of the invention and expression vectors used in the construction of said libraries.

IPC 1-7

**C12Q 1/06**; **G01N 33/53**; **C12N 15/10**; **G01N 33/68**

IPC 8 full level

**G01N 37/00** (2006.01); **C12N 15/09** (2006.01); **C12N 15/10** (2006.01); **G01N 33/68** (2006.01)

CPC (source: EP)

**C12N 15/1086** (2013.01); **G01N 33/68** (2013.01)

Designated contracting state (EPC)

CH DE FR GB LI NL

DOCDB simple family (publication)

**WO 9951766 A1 19991014**; AU 3548299 A 19991025; AU 754276 B2 20021107; CA 2324514 A1 19991014; EP 1066404 A1 20010110; EP 1066404 A4 20040407; JP 2002510502 A 20020409

DOCDB simple family (application)

**US 9907270 W 19990402**; AU 3548299 A 19990402; CA 2324514 A 19990402; EP 99917335 A 19990402; JP 2000542477 A 19990402