

Title (en)
TRANSGENIC MICE CONTAINING TARGETED GENE DISRUPTIONS

Title (de)
TRANSGENE MÄUSE MIT GEZIELTEN GENUNTERBRECHUNGEN

Title (fr)
SOURIS TRANSGENIQUES CONTENANT DES INTERRUPTIONS DE GENES CIBLEES

Publication
EP 1304920 A2 20030502 (EN)

Application
EP 01918805 A 20010316

Priority

- US 0108664 W 20010316
- US 19034800 P 20000316
- US 19112800 P 20000322
- US 19123600 P 20000322
- US 19123500 P 20000322
- US 19112900 P 20000322
- US 19114200 P 20000322
- US 19124000 P 20000322
- US 20422700 P 20000515
- US 20423000 P 20000515
- US 21521400 P 20000629
- US 21624900 P 20000706
- US 21626400 P 20000706
- US 21676500 P 20000706
- US 21807500 P 20000712
- US 21916700 P 20000719
- US 21918200 P 20000719
- US 22148500 P 20000727
- US 22317300 P 20000807

Abstract (en)
[origin: WO0167855A2] The present invention relates to transgenic animals, as well as compositions and methods relating to the characterization of gene function. Specifically, the present invention provides transgenic mice comprising disruptions in genes, which are useful as models for disease and for identifying agents that modulate gene expression and gene function, and as potential treatments for various disease states and disease conditions.

IPC 1-7
A01K 67/027; C07K 14/705; C07K 14/72; C07K 14/715; C12N 9/16; C12N 9/10

IPC 8 full level
A01K 67/027 (2006.01); **C07K 14/705** (2006.01); **C07K 14/715** (2006.01); **C07K 14/72** (2006.01); **C12N 5/10** (2006.01); **C12N 9/10** (2006.01); **C12N 9/16** (2006.01); **C12N 15/09** (2006.01); **C12N 15/85** (2006.01); **C12Q 1/02** (2006.01)

CPC (source: EP)
A01K 67/0276 (2013.01); **C07K 14/705** (2013.01); **C07K 14/70567** (2013.01); **C07K 14/7158** (2013.01); **C07K 14/72** (2013.01); **C07K 14/723** (2013.01); **C12N 9/13** (2013.01); **C12N 9/16** (2013.01); **C12N 15/85** (2013.01); **C12N 15/8509** (2013.01); **A01K 2217/072** (2013.01); **A01K 2217/075** (2013.01); **A01K 2217/20** (2013.01); **A01K 2227/105** (2013.01); **A01K 2267/03** (2013.01); **A01K 2267/0393** (2013.01)

Citation (search report)
See references of WO 0167855A2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0167855 A2 20010920; **WO 0167855 A3 20030213**; AU 4584301 A 20010924; CA 2402912 A1 20010920; EP 1304920 A2 20030502; IL 151759 A0 20030410; JP 2004500102 A 20040108

DOCDB simple family (application)
US 0108664 W 20010316; AU 4584301 A 20010316; CA 2402912 A 20010316; EP 01918805 A 20010316; IL 15175901 A 20010316; JP 2001566337 A 20010316