

Title (en)

IN-VITRO METHOD FOR PRODUCING OOCYTES OR EGGS HAVING TARGETED GENOMIC MODIFICATION

Title (de)

IN-VITRO-VERFAHREN ZUR HERSTELLUNG VON OVOZYTEN ODER EIERN MIT GERICHTETER GENOMMODIFIKATION

Title (fr)

PROCEDE IN VITRO DE PRODUCTION D'OVOCYTES OU D'OEUFES PRESENTANT UNE MODIFICATION GENOMIQUE CIBLEE

Publication

**EP 1824984 A2 20070829 (FR)**

Application

**EP 05850535 A 20051219**

Priority

- FR 2005003182 W 20051219
- FR 0413521 A 20041217

Abstract (en)

[origin: WO2006067322A2] The invention relates to a method for producing oocytes or eggs of nonhuman vertebrata provided with a targeted genomic modification and to a method for randomly integrating an exogenous nucleic acid sequence in the genomic DNA of a host cell.

IPC 8 full level

**C12N 15/90** (2006.01); **C12N 15/63** (2006.01); **C12N 15/873** (2010.01)

CPC (source: EP KR US)

**A01K 67/0275** (2013.01 - EP US); **C12N 15/8509** (2013.01 - EP US); **C12N 15/873** (2013.01 - EP US); **C12N 15/90** (2013.01 - KR); **A01K 2227/40** (2013.01 - EP US); **A01K 2267/02** (2013.01 - EP US); **C12N 2800/80** (2013.01 - EP US)

Citation (search report)

See references of WO 2006067322A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**FR 2879622 A1 20060623**; **FR 2879622 B1 20080201**; CA 2591509 A1 20060629; CN 101175858 A 20080507; EP 1824984 A2 20070829; JP 2008523796 A 20080710; KR 20070102517 A 20071018; US 2008113437 A1 20080515; WO 2006067322 A2 20060629; WO 2006067322 A3 20070405

DOCDB simple family (application)

**FR 0413521 A 20041217**; CA 2591509 A 20051219; CN 200580043072 A 20051219; EP 05850535 A 20051219; FR 2005003182 W 20051219; JP 2007546126 A 20051219; KR 20077016334 A 20070716; US 81851707 A 20070614