

Title (en)

MAMMALIAN CLONING BY EMBRYONIC STEM CELL (ESC) NUCLEAR TRANSPLANTATION AND ESC

Title (de)

KLONIERUNG VON SÄUGETIEREN DURCH NUKLEÄRE TRANSPLANTATION EMBRYONALER STAMMZELLEN UND ESC

Title (fr)

CLONAGE MAMMALIEN PAR TRANSPLANTATION NUCLEAIRE DE CELLULES SOUCHES EMBRYONNAIRES (CSE) ET CSE

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Application

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Priority

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Abstract (en)

[origin: WO9508625A1] The present invention is generally directed to a process for multiplying (cloning) embryos and specifically directed to a process for producing large numbers of identical mammalian embryos by transplanting embryonic stem cell nuclei into enucleated recipient oocytes, enucleated two cell embryos, or replacing the inner cell mass of a mammalian blastocyst with donor mammalian embryonic stem cells. Accordingly, the present invention is also generally directed to a process for cloning live animals by transplanting embryonic stem cell nuclei into enucleated recipient oocytes, enucleated two cell embryos, or replacing the inner cell mass of a mammalian blastocyst with donor mammalian embryonic stem cells.

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