

Title (en)

METHODS FOR SELECTING GERM-LINE COMPETENT CELLS IN CHICKEN EMBRYOS, AND THE USE OF THE CELLS IN THE PRODUCTION OF CHIMERAS

Title (de)

METHODEN ZUR SELEKTION VON KEIMBAHN-KOMPETETEN ZELLEN IN HÜHNEREMBRYOS UND VERWENDUNG DER ZELLEN ZUR HERSTELLUNG VON CHIMEREN

Title (fr)

PROCEDES DE SELECTION DE CELLULES COMPETENTES DE LIGNEES GERMINALES DANS DES EMBRYONS DE POULETS ET UTILISATION DE CES CELLULES DANS LA PRODUCTION DE CHIMERES

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Application

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Abstract (en)

[origin: WO9838283A1] Methods are described for selecting germ-line competent cells in stage X (E-G & K) chicken embryos comprising selecting cells from a stage X (E-G & K) chicken embryo which have an epitope expressed by germ-line competent cells associated with their cell surface. The epitope may be EMA-1 or SSEA-1, for example. Methods for producing a chimeric chicken embryo and a chimeric chicken using the selected germ-line competent cells are also described.

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