

Title (en)

USE OF MARINER TRANSPOSON IN THE PRODUCTION OF TRANSGENIC ANIMALS

Title (de)

VERWENDUNG VON TRANSPOSON MARINER ZUR HERSTELLUNG VON TRANSGENEN TIEREN

Title (fr)

UTILISATION DE L'ELEMENT \$(MARINER) POUR CREER DES ANIMAUX TRANSGENIQUES

Publication

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Application

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Abstract (en)

[origin: WO9909817A1] A method for the preparation of a transgenic animal embryo comprising the step of introducing a mariner-like element (MLE) containing a transgene into an animal embryo cell, optionally including the step of introduction of exogenous transposase protein, or a DNA or RNA sequence encoding a transposase. The resulting embryo may be used to generate further embryos or be allowed to develop into an animal. The invention is useful in introducing foreign DNA into selected animals.

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