

Title (en)

TRANSGENIC ANIMALS AS URINARY BIOREACTORS FOR THE PRODUCTION OF PROTEIN IN THE URINE, RECOMBINANT DNA CONSTRUCT FOR KIDNEY-SPECIFIC EXPRESSION, AND METHOD OF USING SAME

Title (de)

TRANSGENE TIERE ALS HARN-BIOREAKTOREN ZUR HERSTELLUNG VON PROTEINEN IM URIN, REKOMBINANTES DNS-KONSTRUKT FÜR NIEREN-SPEZIFISCHE EXPRESSION UND VERFAHREN ZU DESSEN VERWENDUNG

Title (fr)

ANIMAUX TRANSGENIQUES SERVANT DE BIOREACTEURS URINAIRES POUR LA PRODUCTION DE PROTEINES DANS L'URINE, CONSTRUCTIONS D'ADN RECOMBINE POUR L'EXPRESSION SPECIFIQUE DU REIN, ET PROCEDES D'UTILISATION DE CES DERNIERES

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Abstract (en)

[origin: WO0029608A1] The invention relates to recombinant DNA constructs, a method for producing a recombinant biologically active protein in vivo in the urine of a non-human mammal using a kidney-specific promoter, such as the uromodulin promoter, and the transgenic non-human mammals that serve as urine-based bioreactors for protein production.

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