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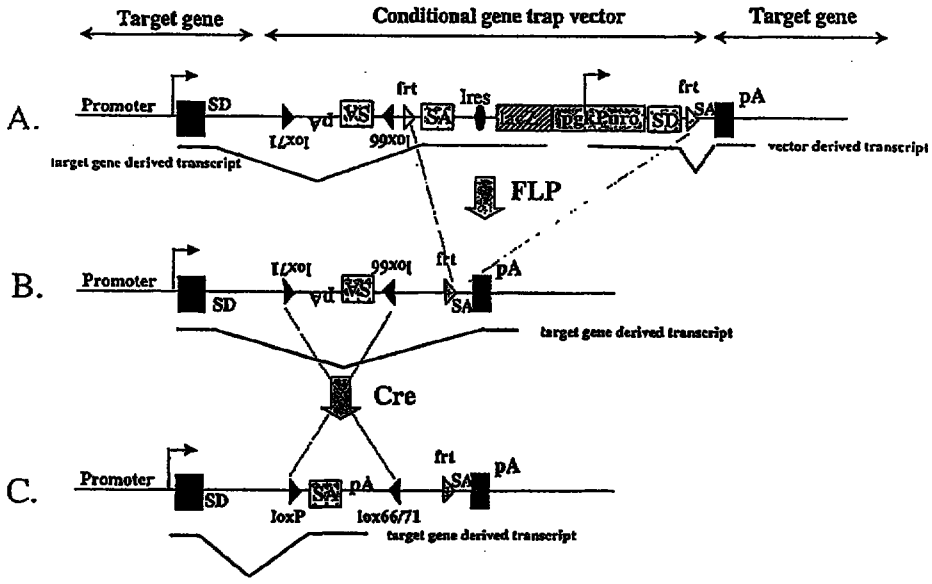
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(54) Title: CONDITIONAL GENE TRAPPING CONSTRUCT FOR THE DISRUPTION OF GENES



(57) Abstract: The present invention relates to a gene trapping construct which causes conditional mutations in genes, and the use of this gene trapping construct to mutationally inactivate all cellular genes. In addition the invention relates to a cell, preferably a mammalian cell which contains the above mentioned construct. Moreover, the invention relates to the use of said cell for identification and/or isolation of genes and for the creation of transgenic organisms to study gene function at various developmental stages, including the adult. In conclusion, the present invention provides a process which enables a temporally and/or spatially restricted inactivation of all genes that constitute a living organism.

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