

Title (en)

REGULATABLE ELIMINATION OF GENE EXPRESSION, GENE PRODUCT FUNCTION AND ENGINEERED HOST CELLS

Title (de)

REGULIERBARE ELIMINATION DER GENEXPRESSION, GENPRODUKTFUNKTION UND GENTECHNOLOGISCH HERGESTELLTE WIRTSZELLEN

Title (fr)

ELIMINATION MODULABLE D'EXPRESSION GENIQUE, DE FONCTION DE PRODUIT GENIQUE, ET DE CELLULES HOTES OBTENUES PAR GENIE GENETIQUE

Publication

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Application

EP 95930868 A 19950818

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- US 29259694 A 19940818
- US 29259794 A 19940818

Abstract (en)

[origin: WO9606111A1] Materials and methods are disclosed for regulated obstruction of the expression of a target gene or the biological effect of its gene product in genetically engineered cells or organisms containing them. Aspects of the invention are exemplified by recombinant modifications of host cells and their use in vitro and in vivo for the regulatable blockade of expression of a target gene, for interference with the function or effect of a target gene product or for the regulatable elimination of a target gene.

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Citation (search report)

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- [A] WO 9314768 A1 19930805 - UNIV PENNSYLVANIA [US]
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- [A] ZHAO, J.J. ET AL.: "Generating loss-of-function phenotypes of the fushi tarazu gene with a targeted ribozyme in Drosophila.", NATURE, vol. 365, 30 September 1993 (1993-09-30), pages 448 - 451, XP002108426
- See references of WO 9606111A1

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