

Title (en)

NOVEL INTERNAL RIBOSOME ENTRY SITE AND VECTOR CONTAINING SAME

Title (de)

NEUE INTERNE RIBOSOMENZUGANGSSTELLE UND DIESE BEINHALTENDER VEKTOR

Title (fr)

NOUVEAU SITE INTERNE D'ENTREE DES RIBOSOMES ET VECTEUR LE CONTENANT

Publication

EP 0918875 A1 19990602 (FR)

Application

EP 98922883 A 19980428

Priority

- FR 9800849 W 19980428
- FR 9705203 A 19970428

Abstract (en)

[origin: FR2762615A1] The invention concerns the use of a nucleotide sequence derived from all or part of the genomic RNA 5' end of a type C retrovirus except for Friend murine leukaemia virus (FMLV) and Moloney murine leukaemia virus (MoMLV) as internal ribosome entry site or as element enabling or improving retrovirus vector packaging. The invention also concerns a vector comprising said nucleotide sequence, a viral particle generated from this vector, a cell comprising this vector or infected by the viral particle, their therapeutic use and a pharmaceutical composition containing them. The invention further concerns the use of a vector, a viral particle or a pharmaceutical composition for transfecting or infecting pluripotent stem cells.

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C12N 15/86; C12N 15/11

IPC 8 full level

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Citation (search report)

See references of WO 9849334A1

Designated contracting state (EPC)

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DOCDB simple family (application)

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