

Title (en)

POSITION-SPECIFIC INTEGRATION OF VECTOR CONSTRUCTS INTO EUKARYOTIC GENOMES MEDIATED BY A CHIMERIC INTEGRASE PROTEIN

Title (de)

POSITIONSSPEZIFISCHE INTEGRATION VON VEKTORKONSTRUKTEN INS EUKARYOTISCHE GENOM DURCH EIN CHIMÄRES INTEGRASE-PROTEIN

Title (fr)

INTEGRATION DE VECTEURS DE RECOMBINAISON DANS UNE POSITION SPECIFIQUE DU GENOME D'UN EUKARYOTE, ASSUREE PAR UNE PROTEINE CHIMERE DU TYPE INTEGRASE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9637626A1] Compositions and methods are provided for directing the position-specific integration of a vector construct encoding one or more desired genes into a specific region of a target eukaryotic genome. Such compositions and methods are useful for performing somatic and germ cell gene therapy. Among the benefits provided by position-specific integration are more uniform levels of expression of a desired gene(s) and substantial elimination of the potential for insertional mutagenesis.

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