

Title (en)
NON-NUCLEAR CHROMOSOMAL TRANSFORMATION.

Title (de)
NICHTNUKLEARE CHROMOSOMALE TRANSFORMATION.

Title (fr)
TRANSFORMATION CHROMOSOMIQUE NON NUCLEAIRE.

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Application
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Abstract (en)
[origin: WO8908145A1] The present invention relates to viral vectors which are biologically contained, self-replicating and capable of the non-nuclear chromosomal transformation of a host. The viral vectors may contain a heterologous coding sequence adjacent a viral promoter. The invention further relates to viruses containing the viral vectors which are transmissible, i.e. infective. The invention also relates to production cells which are capable of producing the viruses or parts thereof. Host cells are infected by the viruses of the invention. A process for the production of a desired product by growing the infected hosts is also within the scope of the present invention.

Abstract (fr)
Cette invention concerne des vecteurs viraux biologiquement contenus, à auto-réplication et capables de transformer un hôte de manière chromosomique non nucléaire. Les vecteurs viraux peuvent contenir une séquence de codage hétérologue adjacente à un promoteur viral. L'invention concerne en outre des virus contenant les vecteurs viraux qui sont transmissibles, c'est-à-dire inefficaces. L'invention concerne également la production de cellules capables de produire les virus ou des parties de ces derniers. Des cellules hôtes sont infectées par les virus de l'invention. La présente invention englobe aussi un procédé permettant la production d'un produit désiré par croissance des hôtes infectés.

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