

Title (en)

METHOD FOR TRANSPORTING A MOLECULAR SUBSTANCE IN PREDETERMINED AREAS OF EUCARYOTIC CELLS

Title (de)

VERFAHREN ZUM TRANSPORT MOLEKULARER SUBSTANZ IN VORGEGEBENE BEREICHE EUKARYONTISCHER ZELLEN

Title (fr)

PROCEDE POUR AMENER UNE SUBSTANCE MOLECULAIRE DANS DES ZONES PREDETERMINEES DE CELLULES EUCARYOTES

Publication

**EP 1007107 A2 20000614 (DE)**

Application

**EP 99939916 A 19990619**

Priority

- DE 9901805 W 19990619
- DE 19829005 A 19980629

Abstract (en)

[origin: DE19829005A1] Production of a vehicle to transport molecular substances inside a eukaryotic cell is new. A method to produce a vehicle to transport molecular substances, such as DNA, RNA, protein, PNA and lipophilic or lipophobic medical materials, in an advantageous region (ZK, ZY, N) inside a eukaryotic cell (Z), where, the molecular substance is coupled, associated or enclosed with a biopolymer; at least one modified viral protein or protein derived from a virus, so that the protein is specific for transport in the advantageous region (ZK, ZY, N); and the modified or derived viral protein is coupled or associated with a biopolymer. An Independent claim is also included for a vehicle to transport molecular substances as above.

IPC 1-7

**A61K 51/08**; **A61K 47/48**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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