

Title (en)

VECTOR PARTICLES RESISTANT TO INACTIVATION BY HUMAN SERUM.

Title (de)

GEGEN DIE INAKTIVIERUNG DURCH MENSCHLICHES SERUM RESISTENTE VEKTORPARTIKEL.

Title (fr)

PARTICULES VECTEURS RESISTANTES A L'INACTIVATION PAR LE SERUM HUMAIN.

Publication

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Application

**EP 93913964 A 19930514**

Priority

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- US 89660392 A 19920610

Abstract (en)

[origin: WO9325698A1] A retroviral vector particle resistant to inactivation by human serum. The vector particles preferably include p15E protein wherein at least a portion of the DNA encoding p15E protein is mutated such that the vector particle is resistant to inactivation by human serum. The vector particles may further include a protein containing a receptor binding region which binds to the receptor of a human target cell, thereby enabling the direct introduction of desired heterologous genes in vivo, whereby the vector particle including the heterologous gene travels directly to a targeted cell or tissue.

IPC 1-7

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