

Title (en)
-i(IN UTERO) GENE THERAPY FOR FETUSES

Title (de)
GENTHERAPIE FÜR FÖTEN IM UTERUS

Title (fr)
THERAPIE GENIQUE -i(IN UTERO) DESTINEE AUX F TUS

Publication
EP 0735887 A1 19961009 (EN)

Application
EP 95903185 A 19941202

Priority
• US 9413811 W 19941202
• US 16175493 A 19931203

Abstract (en)
[origin: WO9515167A1] A process for effecting gene therapy in utero in a fetus, which comprises transducing fetal cells in vivo with at least one nucleic acid sequence encoding a therapeutic agent. The fetal cells may be transduced with a viral vector (such as a retroviral vector) which includes the nucleic acid sequence encoding the therapeutic agent. The viral vector may be contained in a viral supernatant which is administered to the fetus, or may be generated by a producer cell line which is administered to the fetus.

IPC 1-7
A61K 31/70; **A61K 38/00**

IPC 8 full level
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US 9413811 W 19941202; CA 2177998 A 19941202; EP 95903185 A 19941202; JP 51576295 A 19941202