

Title (en)

GENE THERAPY VECTOR FOR THE TREATMENT OF LOW OR DEFECTIVE RED BLOOD CELL PRODUCTION

Title (de)

Gen - Therapie Vektor zur Behandlung von nidriger oder defektiven Herstellung von roten Blutzellen

Title (fr)

VECTEUR DE THERAPIE GENIQUE POUR LE TRAITEMENT DE L'INSUFFISANCE OU DES TROUBLES DE LA PRODUCTION DE GLOBULES ROUGES

Publication

**EP 0737252 A1 19961016 (EN)**

Application

**EP 95901877 A 19941109**

Priority

- US 9413066 W 19941109
- US 14987193 A 19931110
- US 32048094 A 19941007

Abstract (en)

[origin: WO9513376A1] The present invention involves gene therapy for the enhancement of red blood cell production. The delivery and expression of the erythropoietin gene, elicits a stable increase in red blood cell production. The present invention includes recombinant delivery vectors, compositions, alternative gene therapy strategies, and transfected cells which express sufficient erythropoietin to present a physiologically significant systemic response.

IPC 1-7

**C12N 15/16**; **C07K 14/505**; **A61K 48/00**; **C12N 5/10**; **C12N 15/85**; **C12N 15/86**; **A61K 38/22**; **A61K 9/22**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 9513376A1

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