

Title (en)
RECOMBINANT AAV VECTORS FOR GENE THERAPY OF OBESITY

Title (de)
REKOMBINANTE AAV-VEKTOREN FÜR DIE GENTHERAPIE VON FETTLLEIBIGKEIT

Title (fr)
COMPOSITIONS A BASE DE VECTEUR VIRAL ASSOCIE A L'ADENOVIRUS ET LEURS UTILISATIONS THERAPEUTIQUES

Publication
EP 1290206 A2 20030312 (EN)

Application
EP 01944672 A 20010608

Priority
• US 0140901 W 20010608
• US 59081000 A 20000609

Abstract (en)
[origin: WO0194605A2] Disclosed are methods for the use of cytokine or cytokine receptor-encoding polynucleotides in the creation of transformed host cells and transgenic animals is disclosed. In particular, the use of recombinant adeno-associated viral (rAAV) vector compositions comprising polynucleotide sequences that express one or more mammalian cytokines or cytokine receptor polypeptides is described. Also disclosed are methods for the treatment and amelioration of symptoms of a variety of conditions and disorders in an animal, including blindness, retinitis pigmentosa, age-related macular degeneration, obesity, anorexia, and related eating disorders, as well as neurological and musculoskeletal disorders, including for example, amyotrophic lateral sclerosis.

IPC 1-7
C12N 15/861

IPC 8 full level
A61K 48/00 (2006.01); **A61P 3/04** (2006.01); **C07K 14/475** (2006.01); **C07K 14/52** (2006.01); **C07K 14/575** (2006.01); **C07K 14/715** (2006.01)

CPC (source: EP)
A61K 48/00 (2013.01); **A61P 3/04** (2017.12); **C07K 14/475** (2013.01); **C07K 14/52** (2013.01); **C07K 14/5759** (2013.01); **C07K 14/715** (2013.01); **C12N 2799/025** (2013.01)

Citation (search report)
See references of WO 0194605A2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0194605 A2 20011213; WO 0194605 A3 20021205; AU 6705801 A 20011217; CA 2410512 A1 20011213; EP 1290206 A2 20030312

DOCDB simple family (application)
US 0140901 W 20010608; AU 6705801 A 20010608; CA 2410512 A 20010608; EP 01944672 A 20010608