

Title (en)
IN VIVO PEPTIDE THERAPY.

Title (de)
IN VIVO PEPTIDTHERAPIE.

Title (fr)
THERAPIE IN VIVO RECOURANT A DES PEPTIDES.

Publication
EP 0670737 A1 19950913 (EN)

Application
EP 93909173 A 19930326

Priority
• US 9302819 W 19930326
• US 85812892 A 19920326

Abstract (en)
[origin: WO9318794A1] Method for treatment of a patient having a normal level of activity of a naturally occurring protein, or having a condition characterized by the presence of an elevated or reduced level of that natural protein. The method includes administering to the patient nucleic acid which encodes an agonist or inhibitory polypeptide of the biological activity of the natural protein, or of a naturally occurring effector which affects the biological activity of that natural protein. The agonist or inhibitor is a polypeptide (i.e. an amino acid chain including at least 2 amino acids, and generally up to about 500 amino acids) expressed from the nucleic acid when that nucleic acid is present in the patient. This agonist and inhibitory polypeptide act in vivo to increase or reduce respectively the specific biological activity of the natural protein or the naturally occurring effector in the patient.

IPC 1-7
A61K 48/00; C07H 21/00; C12N 15/00

IPC 8 full level
A61K 38/55 (2006.01); **A61K 38/57** (2006.01); **C07K 14/81** (2006.01); **A61K 38/00** (2006.01); **A61K 48/00** (2006.01)

CPC (source: EP)
A61K 38/553 (2013.01); **A61K 38/556** (2013.01); **A61K 38/57** (2013.01); **C07K 14/8146** (2013.01); **A61K 48/00** (2013.01)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL

DOCDB simple family (publication)
WO 9318794 A1 19930930; AU 3968193 A 19931021; EP 0670737 A1 19950913; EP 0670737 A4 19960529

DOCDB simple family (application)
US 9302819 W 19930326; AU 3968193 A 19930326; EP 93909173 A 19930326