Title (en)

COMPOSITIONS AND METHODS FOR INHIBITING GROWTH OR REPLICATION OF VIRUSES.

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN FÜR DIE INHIBITION VON WACHSTUM ODER REPLIKATION VON VIREN.

Title (fr)

COMPOSITIONS ET PROCEDES INHIBANT LA CROISSANCE OU LA REPLICATION DE VIRUS.

Publication

EP 0656942 A1 19950614 (EN)

Application

EP 91918745 A 19910918

Priority

- US 9106646 W 19910918
- US 58618590 A 19900921

Abstract (en)

[origin: WO9205284A1] The invention relates to compositions and methods for inhibiting the growth or replication of microbes, viruses or self-replicating nucleic acids. Antisense oligonucleotides that bind to strategic sites in the microbe, virus of self-replicating nucleic acid genome find particular utility in preventing proliferation and pathogenesis; and in detecting microbe, virus or self-replicating nucleic acid. Therapeutic compositions comprising at least two oligonucleotides and methods using the compositions are effective in inhibiting the growth or replication of homologous and heterologous microbes, viruses or self-replicating nucleic acids.

IPC 1-7

C12N 15/11; A61K 31/70; C12Q 1/68; C07H 21/04; C07H 21/02

IPC 8 full level

A61K 48/00 (2006.01); **A61P 31/12** (2006.01); **A61P 31/22** (2006.01); **C12N 15/09** (2006.01); **C12N 15/113** (2010.01); **C12Q 1/70** (2006.01)

CPC (source: EP)

A61K 31/70 (2013.01); **A61P 31/12** (2017.12); **A61P 31/22** (2017.12); **C12N 15/1133** (2013.01); **C12Q 1/701** (2013.01); **C12Q 1/703** (2013.01); **C12Q 1/705** (2013.01); C12N 2310/3125 (2013.01); C12N 2310/321 (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

WO 9205284 A1 19920402; AU 2491095 A 19951102; AU 8756691 A 19920415; CA 2092711 A1 19920322; EP 0656942 A1 19950614; EP 0656942 A4 19980415; IE 913321 A1 19920225; IL 99543 A0 19920818; JP H06501162 A 19940210; NZ 239883 A 19931026

DOCDB simple family (application)

US 9106646 W 19910918; AU 2491095 A 19950707; AU 8756691 A 19910918; CA 2092711 A 19910918; EP 91918745 A 19910918; IE 332191 A 19910920; IL 9954391 A 19910920; JP 51787091 A 19910918; NZ 23988391 A 19910920