

Title (en)

DEVELOPMENT OF ANTI-MICROBIAL AGENTS BASED ON BACTERIOPHAGE GENOMICS

Title (de)

ENTWICKLUNG VON ANTIMIKROBIELLEN MITTEL AUF DER BASIS DES BAKTERIOPHAGEN-GENOMS

Title (fr)

DEVELOPPEMENT DE NOUVEAUX AGENTS ANTIMICROBIENS BASES SUR DES GENOMES DE BACTERIOPHAGES

Publication

EP 1135535 A2 20010926 (EN)

Application

EP 99958449 A 19991203

Priority

- IB 9902040 W 19991203
- US 11099298 P 19981203
- US 32614499 A 19990603
- US 40780499 A 19990928
- US 15721899 P 19990930
- US 16877799 P 19991201
- US 45425299 A 19991202

Abstract (en)

[origin: WO0032825A2] A method for identifying suitable targets for antibacterial agents based on identifying targets of bacteriophage-encoded proteins is described. Also described are compositions useful in the identification methods and in inhibiting bacterial growth, and methods for preparing and using such compositions.

IPC 1-7

C12Q 1/70; **C12Q 1/68**; **C12N 15/10**; **C12N 15/34**; **C12N 1/21**; **C07K 14/01**; **C12Q 1/18**

IPC 8 full level

G01N 33/50 (2006.01); **A01N 63/00** (2006.01); **A61K 38/00** (2006.01); **A61K 45/00** (2006.01); **A61P 31/04** (2006.01); **C07K 14/005** (2006.01); **C07K 14/01** (2006.01); **C12M 1/00** (2006.01); **C12N 1/21** (2006.01); **C12N 15/09** (2006.01); **C12N 15/34** (2006.01); **C12Q 1/02** (2006.01); **C12Q 1/18** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/15** (2006.01); **G01N 33/566** (2006.01); **G01N 33/68** (2006.01)

CPC (source: EP)

A61P 31/04 (2017.12); **C07K 14/005** (2013.01); **C12Q 1/18** (2013.01); **A61K 38/00** (2013.01); **C12N 2795/10022** (2013.01); **C12N 2795/10043** (2013.01)

Citation (search report)

See references of WO 0032825A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0032825 A2 20000608; **WO 0032825 A3 20010118**; AU 1581500 A 20000619; AU 774841 B2 20040708; CA 2353563 A1 20000608; EP 1135535 A2 20010926; JP 2002531107 A 20020924

DOCDB simple family (application)

IB 9902040 W 19991203; AU 1581500 A 19991203; CA 2353563 A 19991203; EP 99958449 A 19991203; JP 2000585456 A 19991203