

Title (en)

METHOD OF SCREENING FOR ANTIMICROBIAL COMPOUNDS

Title (de)

VERFAHREN ZUM FINDEN VON ANTIMIKROBIELLEN VERBINDUNGEN

Title (fr)

PROCEDE DE CRIBLAGE DE COMPOSES ANTIMICROBIENS

Publication

EP 1023434 A4 20041201 (EN)

Application

EP 98947131 A 19980918

Priority

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Abstract (en)

[origin: WO9914311A1] The present invention provides a method for screening for antimicrobial compounds using in a whole cell assay using bacteria, particularly bacteria of the genus Staphylococcus and Streptococcus.

IPC 1-7

C12N 1/00; C12N 1/20; C12Q 1/02; C12Q 1/22; G01N 33/53; C12Q 1/18

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] US 4794080 A 19881227 - MAYS THOMAS D [US], et al
- [Y] OLDENBURG K R ET AL: "A DUAL CULTURE ASSAY FOR DETECTION OF ANTIMICROBIAL ACTIVITY", JOURNAL OF BIOMOLECULAR SCREENING, LARCHMONT, NY, US, vol. 1, no. 3, March 1996 (1996-03-01), pages 123 - 130, XP002916135, ISSN: 1087-0571
- [YX] LAMPINEN J ET AL: "COMPARISON OF GRAM POSITIVE AND GRAM NEGATIVE BACTERIAL STRAINS CLONED WITH DIFFERENT TYPES OF LUCIFERASE GENES IN BIOLUMINESCENCE CYTOTOXICITY TESTS", ENVIRONMENTAL TOXICOLOGY AND WATER QUALITY, NEW YORK, NY, US, vol. 10, 1995, pages 157 - 166, XP000984918, ISSN: 1053-4725
- See references of WO 9914311A1

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