

Title (en)

GENES ENCODING ENZYMES IN THE BIOSYNTHESIS OF PIMARICIN AND THE APPLICATION THEREOF

Title (de)

GENE KODIEREND FÜR ENZYME DER PIMARICIN BIOSYNTHESE UND DEREN VERWENDUNG

Title (fr)

GENES CODANT POUR DES ENZYMES DANS LA BIOSYNTHESE DE PIMARICINE ET APPLICATION ASSOCIEE

Publication

EP 1185668 A1 20020313 (EN)

Application

EP 00938825 A 20000614

Priority

- EP 00938825 A 20000614
- EP 0006227 W 20000614
- EP 99201893 A 19990614

Abstract (en)

[origin: WO0077222A1] A polynucleotide comprises the nucleic acid sequence set out in SEQ ID NO: 5, 7 or 9 or a homologue or fragment thereof or a sequence complementary thereto. Polynucleotides of the invention may be used for modifying the biosynthesis of pimaricin and also in the biosynthesis of new compounds.

IPC 1-7

C12N 15/53; C12N 15/52; C12N 9/02; C12N 9/04; C12P 19/62

IPC 8 full level

C12N 9/02 (2006.01); **C12N 9/04** (2006.01); **C12N 15/52** (2006.01); **C12N 15/53** (2006.01); **C12P 19/62** (2006.01)

CPC (source: EP)

C12N 9/0006 (2013.01); **C12N 9/0077** (2013.01); **C12N 15/52** (2013.01); **C12P 19/626** (2013.01)

Citation (search report)

See references of WO 0077222A1

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 0077222 A1 20001221; AU 5407400 A 20010102; EP 1185668 A1 20020313

DOCDB simple family (application)

EP 0006227 W 20000614; AU 5407400 A 20000614; EP 00938825 A 20000614