

Title (en)
METHODS USING MECHANISMS OF ACTION OF AROA

Title (de)
METHODEN DIE MECAHNISMEN DER AROA GEBRAUCHEN

Title (fr)
PROCEDES UTILISANT DES MECANISMES D'ACTION D'AROA

Publication
EP 1179002 A4 20020807 (EN)

Application
EP 00928848 A 20000504

Priority
• US 0012251 W 20000504
• US 13307099 P 19990507

Abstract (en)
[origin: WO0068243A1] The invention provides aroA polypeptides and DNA (RNA) encoding aroA polypeptides and methods for producing such polypeptides by recombinant techniques. Also provided are methods for utilizing aroA polypeptides to screen for antibacterial compounds.

IPC 1-7
C07H 21/04; C12P 21/06; C12N 1/20; C12N 15/00

IPC 8 full level
G01N 33/50 (2006.01); **A61K 38/00** (2006.01); **A61K 45/00** (2006.01); **A61P 11/00** (2006.01); **A61P 27/02** (2006.01); **A61P 27/16** (2006.01); **A61P 31/04** (2006.01); **C07K 14/315** (2006.01); **C07K 16/40** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 9/10** (2006.01); **C12N 15/09** (2006.01); **G01N 33/15** (2006.01); **G01N 33/53** (2006.01); **G01N 33/566** (2006.01); **G01N 37/00** (2006.01); **A61K 39/00** (2006.01)

CPC (source: EP)
A61P 11/00 (2018.01); **A61P 27/02** (2018.01); **A61P 27/16** (2018.01); **A61P 31/04** (2018.01); **C07K 14/3156** (2013.01); **A61K 38/00** (2013.01); **A61K 39/00** (2013.01); **A61K 2039/53** (2013.01)

Citation (search report)
• [A] EP 0854188 A2 19980722 - SMITHKLINE BEECHAM [US]
• [X] DU W ET AL: "CHARACTERIZATION OF 5-ENOLPYRUVYLSHIKIMATE-3-PHOSPHATE SYNTHASE FROM STREPTOCOCCUS PNEUMONIAE", ABSTRACT OF PAPERS AMERICAN CHEMICAL SOCIETY, vol. 217, no. 1-2, 1999, pages MEDI190, XP000937801
• See also references of WO 0068243A1

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 0068243 A1 20001116; EP 1179002 A1 20020213; EP 1179002 A4 20020807; JP 2002543776 A 20021224

DOCDB simple family (application)
US 0012251 W 20000504; EP 00928848 A 20000504; JP 2000616217 A 20000504