

Title (en)

ESSENTIAL GENE AND GENE PRODUCTS FOR IDENTIFYING, DEVELOPING AND OPTIMISING IMMUNOLOGICAL AND PHARMACOLOGICAL ACTIVE INGREDIENTS FOR THE TREATMENT OF MICROBIAL INFECTIONS

Title (de)

ESSENTIELLE GENE UND GENPRODUKTE ZUR IDENTIFIZIERUNG, ENTWICKLUNG UND OPTIMIERUNG VON IMMUNOLOGISCHEN UND PHARMAKOLOGISCHEN WIRKSTOFFEN ZUR BEHANDLUNG MIKROBIELLER INFEKTIONEN

Title (fr)

GENES ET PRODUITS GENIQUES ESSENTIELS POUR L'IDENTIFICATION, LE DEVELOPPEMENT ET L'OPTIMISATION DE PRINCIPES ACTIFS IMMUNOLOGIQUES ET PHARMACOLOGIQUES POUR LE TRAITEMENT D'INFECTIONS MICROBIENNES

Publication

EP 1259639 A2 20021127 (DE)

Application

EP 00938725 A 20000531

Priority

- DE 19924965 A 19990531
- DE 19927740 A 19990617
- DE 19934029 A 19990721
- EP 0005024 W 20000531

Abstract (en)

[origin: WO0073502A2] The invention relates to methods for preparing therapeutic, preventative and/or diagnostic agents for treating microbial infections and to methods for identifying and characterising essential genes from *Helicobacter pylori*. The invention also relates to the identified nucleic acids which code for the essential gene products and to the polypeptides which are coded therefrom.

IPC 1-7

C12Q 1/68; G01N 33/48; C07K 14/205; C12N 15/63; C07K 16/12; C12N 1/21; A61K 31/7088; A61K 35/12; A61K 38/16; A61K 39/40; A61P 31/04; A61K 39/106; A61K 48/00

IPC 8 full level

A61P 31/04 (2006.01); **C07K 14/205** (2006.01); **C12N 1/21** (2006.01); **C12Q 1/68** (2006.01); **A61K 38/00** (2006.01); **A61K 39/00** (2006.01); **A61K 48/00** (2006.01)

CPC (source: EP)

A61P 31/04 (2018.01); **C07K 14/205** (2013.01); **C12Q 1/6809** (2013.01); **A61K 38/00** (2013.01); **A61K 39/00** (2013.01); **A61K 48/00** (2013.01); **A61K 2039/505** (2013.01); **A61K 2039/523** (2013.01); **A61K 2039/53** (2013.01)

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 0073502 A2 20001207; **WO 0073502 A3 20021003**; AU 5399800 A 20001218; CA 2385822 A1 20001207; EP 1259639 A2 20021127

DOCDB simple family (application)

EP 0005024 W 20000531; AU 5399800 A 20000531; CA 2385822 A 20000531; EP 00938725 A 20000531