

Title (en)

NOVEL GENES AND PROTEINS OF BRACHYSPIRA PILOSICOLI AND USE OF SAME FOR DIAGNOSIS AND THERAPY

Title (de)

NEUE GENE UND PROTEINE AUS BRACHYSPIRA PILOSICOLI UND VERWENDUNG DAVON ZUR DIAGNOSE UND THERAPIE

Title (fr)

GENES ET PROTEINES DE BRACHYSPIRA PILOSICOLI ET UTILISATION DE CEUX-CI POUR DES DIAGNOSTIC ET TRAITEMENT

Publication

EP 1896589 A2 20080312 (EN)

Application

EP 06762123 A 20060621

Priority

- EP 2006005961 W 20060621
- AU 2005903317 A 20050623

Abstract (en)

[origin: WO2006136392A2] Novel polynucleotide and amino acids of Brachyspira pilosicoli are described. These sequences are useful for diagnosis of B. pilosicoli disease in animals and as a therapeutic treatment or prophylactic treatment of B. pilosicoli disease in animals. These sequences may also be useful for diagnostic and therapeutic and/or prophylactic treatment of diseases in animals caused by other Brachyspira species, including B. intermedia, B. alvinipulli, B. aalborgi, B. innocens, B. murdochii, and B. hyodysenteriae.

IPC 8 full level

C12N 15/31 (2006.01); **A61K 39/02** (2006.01); **C07K 14/20** (2006.01); **C07K 16/12** (2006.01); **C12N 15/85** (2006.01); **C12Q 1/68** (2006.01);
G01N 33/53 (2006.01)

CPC (source: EP)

C07K 14/20 (2013.01); **A61K 39/00** (2013.01); **A61K 2039/53** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006136392 A2 20061228; WO 2006136392 A3 20070301; BR PI0611833 A2 20111220; CN 101228276 A 20080723;
EP 1896589 A2 20080312; PE 20070096 A1 20070312; TW 200740997 A 20071101

DOCDB simple family (application)

EP 2006005961 W 20060621; BR PI0611833 A 20060621; CN 200680022529 A 20060621; EP 06762123 A 20060621;
PE 2006000715 A 20060622; TW 95122446 A 20060622