

Title (en)  
IDENTIFICATION OF ACTINOBACILLUS ACTINOMYCETEMCOMITANS ANTIGENS FOR USE IN THE DIAGNOSIS, TREATMENT, AND MONITORING OF PERIODONTAL DISEASES

Title (de)  
IDENTIFIZIERUNG VON ACTINOBACILLUS ACTINOMYCETEMCOMITANS ANTIGENEN ZUR VERWENDUNG BEI DER DIAGNOSE, BEHANDLUNG UND ÜBERWACHUNG VON PERIODONTALER ERKRANKUNGEN

Title (fr)  
IDENTIFICATION D'ANTIGENES DE L'ACTINOBACILLUS ACTINOMYCETEMCOMITANS UTILISEE DANS LE DIAGNOSTIC, LE TRAITEMENT ET LE SUIVI DE MALADIES PARODONTALES

Publication  
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Application  
**EP 03781327 A 20031015**

Priority  
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Abstract (en)  
[origin: WO2004045499A2] Antibodies, polypeptides, and polynucleotides are provided for the detection, prevention, amelioration and treatment of diseases caused by Actinobacillus actinomycetemcomitans.

IPC 8 full level  
**A61K 38/00** (2006.01); **A61K 39/00** (2006.01); **C07K 1/00** (2006.01); **C07K 7/00** (2006.01); **C07K 14/195** (2006.01); **C07K 14/285** (2006.01); **G01N 33/569** (2006.01); **C12Q 1/68** (2006.01)

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**C07K 14/195** (2013.01); **C07K 14/285** (2013.01); **G01N 33/56911** (2013.01); **A61K 38/00** (2013.01); **A61K 39/00** (2013.01); **A61K 2039/53** (2013.01); **C12Q 1/689** (2013.01); **G01N 2800/52** (2013.01)

Citation (search report)  
• [PX] WO 03068146 A2 20030821 - UNIV FLORIDA [US], et al  
• [X] WO 0111081 A2 20010215 - IVIGENE CORP [US], et al  
• [X] HANDFIELD M ET AL: "IVIAT: A NOVEL METHOD TO IDENTIFY MICROBIAL GENES EXPRESSED SPECIFICALLY DURING HUMAN INFECTIONS", TRENDS IN MICROBIOLOGY, ELSEVIER SCIENCE LTD., KIDLINGTON, GB, vol. 8, no. 7, July 2000 (2000-07-01), pages 336 - 339, XP001041708, ISSN: 0966-842X

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