

Title (en)

NUCLEIC ACID VACCINES AGAINST RICKETTSIAL DISEASES AND METHODS OF USE

Title (de)

NUKEINSÄURE-IMPfstoffe gegen rickettsiale Krankheiten und Verfahren zur Benutzung

Title (fr)

Vaccins à base d'acide nucléique contre les rickettsioses et utilisations

Publication

**EP 1171606 A2 20020116 (EN)**

Application

**EP 00930134 A 20000421**

Priority

- US 0010886 W 20000421
- US 13072599 P 19990422

Abstract (en)

[origin: WO0065063A2] Described are nucleic acid vaccines containing genes to protect animals or humans against rickettsial diseases. Also described are polypeptides and methods of using these polypeptides to detect antibodies to pathogens.

IPC 1-7

**C12N 15/31**; **C07K 14/29**; **A61K 39/02**; **C12Q 1/68**

IPC 8 full level

**C07K 14/29** (2006.01); **C12N 15/31** (2006.01); **A61K 39/00** (2006.01); **A61K 48/00** (2006.01)

CPC (source: EP US)

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