

Title (en)
COMPOSITIONS AND METHODS FOR THE PREVENTION AND DIAGNOSIS OF HUMAN GRANULOCYTIC EHRLICHIOSIS

Title (de)
ZUSAMMENSETZUNGEN UND METHODEN ZUR VERHINDERUNG UND DIAGNOSE DER HUMANEN GRANULOZYTISCHEN EHRLICHIOSE

Title (fr)
COMPOSITIONS ET PROCEDES DESTINES A LA PREVENTION ET AU DIAGNOSTIC DE L'EHRlichIOSE GRANULOCYTAIRE HUMAINE

Publication
EP 0932680 A2 19990804 (EN)

Application
EP 97909914 A 19970930

Priority
• US 9717675 W 19970930
• US 2718096 P 19961001

Abstract (en)
[origin: WO9814584A2] Methods and compositions for the prevention, treatment and diagnosis of human granulocytic ehrlichiosis. aoHGE polypeptides, serotypic variants thereof, fragments thereof and derivatives thereof. Fusion proteins and multimeric proteins comprising same. Vaccines comprising aoHGE polypeptides alone or in addition to other protective aoHGE polypeptides. DNA sequences, recombinant DNA molecules and transformed host cells useful in the compositions and methods. Antibodies directed against the aoHGE polypeptides, and diagnostic kits comprising the polypeptides or antibodies.

IPC 1-7
C12N 15/31; **C12N 15/62**; **C12N 15/70**; **C12N 1/21**; **C07K 14/29**; **C12Q 1/68**; **A61K 39/02**; **A61K 39/40**; **G01N 33/577**

IPC 8 full level
G01N 33/53 (2006.01); **A61K 39/02** (2006.01); **A61K 39/395** (2006.01); **A61P 31/04** (2006.01); **C07K 14/195** (2006.01); **C07K 14/29** (2006.01); **C07K 16/12** (2006.01); **C07K 19/00** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/31** (2006.01); **C12P 21/02** (2006.01); **C12P 21/08** (2006.01); **G01N 33/577** (2006.01); **A61K 38/00** (2006.01); **A61K 39/00** (2006.01)

CPC (source: EP)
A61P 31/04 (2018.01); **C07K 14/29** (2013.01); **A61K 38/00** (2013.01); **A61K 39/00** (2013.01); **C07K 2319/00** (2013.01); **Y02A 50/30** (2018.01)

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9814584 A2 19980409; AU 4741697 A 19980424; CA 2268013 A1 19980409; EP 0932680 A2 19990804; JP 2001502528 A 20010227

DOCDB simple family (application)
US 9717675 W 19970930; AU 4741697 A 19970930; CA 2268013 A 19970930; EP 97909914 A 19970930; JP 51682798 A 19970930