

Title (en)  
CHLAMYDIA PNEUMONIAE GENOME SEQUENCE

Title (de)  
GENOMSEQUENZ VON CHLAMYDIA PNEUMONIAE

Title (fr)  
SEQUENCE GENOMIQUE DE CHLAMYDIA PNEUMONIAE

Publication  
**EP 1133572 A2 20010919 (EN)**

Application  
**EP 99960323 A 19991112**

Priority

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- US 10827998 P 19981112
- US 12860699 P 19990408

Abstract (en)

[origin: WO0027994A2] C. pneumoniae genome sequence and analysis of the encoded polypeptides and RNAs are provided. The C. pneumoniae gene nucleic acid compositions find use in identifying homologous or related proteins and the DNA sequences encoding such proteins; in producing compositions that modulate the expression or function of the protein; and in studying associated physiological pathways. In addition, modulation of the gene activity in vivo is used for prophylactic and therapeutic purposes, such as identification of cell type based on expression, and the like.

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IPC 1-7  
**C12Q 1/68**; **C12P 19/34**; **C07H 21/04**

IPC 8 full level  
**C12N 15/09** (2006.01); **C07K 14/295** (2006.01); **C07K 16/12** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12P 21/02** (2006.01); **C12P 21/08** (2006.01); **C12Q 1/68** (2006.01); **A61K 38/00** (2006.01); **A61K 39/00** (2006.01)

CPC (source: EP US)  
**C07K 14/295** (2013.01 - EP); **A61K 38/00** (2013.01 - EP); **A61K 39/00** (2013.01 - EP US); **A61K 2039/505** (2013.01 - EP)

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