

Title (en)  
RECOMBINANT FOWLPOX VIRUS

Title (de)  
REKOMBINANTES FOWLPOX-VIRUS

Title (fr)  
VIRUS DE VARIOLE AVIAIRE RECOMBINANT

Publication  
**EP 1504107 A1 20050209 (DE)**

Application  
**EP 03722604 A 20030513**

Priority  
• DE 10221411 A 20020514  
• EP 0304991 W 20030513

Abstract (en)  
[origin: WO03095656A1] The invention relates to a recombinant fowlpox virus (FWPV) and a DNA vector containing gene sequences for one such recombinant fowlpox virus. The invention also relates to a pharmaceutical composition containing said recombinant fowlpox virus or a DNA vector, to the use of said recombinant fowlpox virus for treating infectious diseases or tumour diseases, and to a method for producing said recombinant fowlpox virus or DNA vector. The invention further relates to eukaryote cells or prokaryote cells containing the recombinant DNA vector or the recombinant fowlpox virus. The invention is based on the identification of the FWPV-F11L gene as a novel insertion site for foreign DNA.

IPC 1-7  
**C12N 15/86**; C07K 14/065; A61K 35/76; A61K 39/00; C12N 5/10

IPC 8 full level  
**C12N 15/09** (2006.01); **A61K 35/76** (2015.01); **A61K 35/761** (2015.01); **A61K 35/763** (2015.01); **A61K 39/00** (2006.01); **A61K 39/12** (2006.01); **A61K 39/29** (2006.01); **A61K 39/295** (2006.01); **A61K 48/00** (2006.01); **A61P 29/00** (2006.01); **A61P 35/00** (2006.01); **A61P 37/02** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/06** (2006.01); **C12N 5/10** (2006.01); **C12N 7/00** (2006.01); **C12N 7/01** (2006.01); **C12N 15/863** (2006.01)

CPC (source: EP US)  
**A61K 39/0011** (2013.01 - EP US); **A61K 39/00119** (2018.08 - EP US); **A61P 29/00** (2018.01 - EP); **A61P 35/00** (2018.01 - EP); **A61P 37/02** (2018.01 - EP); **C12N 15/86** (2013.01 - EP US); **A61K 48/00** (2013.01 - EP US); **A61K 2039/5256** (2013.01 - EP US); **A61K 2039/53** (2013.01 - EP US); **A61K 2039/545** (2013.01 - EP US); **C12N 2710/24043** (2013.01 - EP US); **C12N 2710/24143** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 03095656 A1 20031120**; AU 2003229783 A1 20031111; CA 2485655 A1 20031120; CN 1653182 A 20050810; DE 10221411 A1 20031204; DE 10221411 B4 20040708; EP 1504107 A1 20050209; JP 2005525119 A 20050825; US 2005287162 A1 20051229

DOCDB simple family (application)  
**EP 0304991 W 20030513**; AU 2003229783 A 20030513; CA 2485655 A 20030513; CN 03810945 A 20030513; DE 10221411 A 20020514; EP 03722604 A 20030513; JP 2004503646 A 20030513; US 51405605 A 20050708