

Title (en)  
RECOMBINANT CELO VIRUS AND CELO VIRUS DNA

Title (de)  
REKOMBINANTES CELO-VIRUS UND CELO-VIRUS-DNA

Title (fr)  
VIRUS CELO DE RECOMBINAISON ET SON ADN

Publication  
**EP 1115878 A1 20010718 (EN)**

Application  
**EP 99947348 A 19990914**

Priority  
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Abstract (en)  
[origin: WO0017373A1] Recombinant CELO virus or CELO virus DNA with a deletion at the right end of the viral genome that allows insertion of large pieces of foreign DNA. The virus is useful as a vaccine for animals, in particular birds, and for gene therapy and vaccine applications in humans. The virus can also be used for recombinant protein production.

IPC 1-7  
**C12N 15/86**; **A61K 35/76**

IPC 8 full level  
**C12N 15/09** (2006.01); **A61K 35/57** (2015.01); **A61K 35/76** (2015.01); **A61K 39/12** (2006.01); **A61P 31/00** (2006.01); **A61P 35/00** (2006.01); **C07K 14/075** (2006.01); **C07K 19/00** (2006.01); **C12N 7/00** (2006.01); **C12N 15/86** (2006.01); **C12N 15/861** (2006.01); **C12P 21/02** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP KR)  
**A61P 31/00** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **C07K 14/005** (2013.01 - EP); **C12N 7/00** (2013.01 - KR); **C12N 15/86** (2013.01 - EP); **A61K 38/00** (2013.01 - EP); **C12N 2710/10222** (2013.01 - EP); **C12N 2710/10243** (2013.01 - EP)

Citation (search report)  
See references of WO 0017373A1

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