

Title (en)

USE OF MODIFIED INFECTIOUS HEMATOPOIETIC NECROSIS VIRUS TO OBTAIN VACCINES

Title (de)

VERWENDUNG VON MODIFIZIERTEM VIRUS DER INFEKTIOSEN HÄMATOPOIETISCHEN NEKROSE ZUM ERHALT VON VAKZINEN

Title (fr)

UTILISATION DE VIRUS DE LA NÉCROSE HÉMATOPOIÉTIQUE INFECTIEUSE MODIFIÉ POUR L'OBTENTION DE VACCINS.

Publication

**EP 1501543 A1 20050202 (FR)**

Application

**EP 03752789 A 20030507**

Priority

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- FR 0205702 A 20020507

Abstract (en)

[origin: FR2839453A1] Use, as a pharmaceutical, of a recombinant novirhabdovirus (NRV) in which the gene (I) encoding the NV protein is inactivated. Independent claims are also included for the following: (1) recombinant NRV in which (I) is inactivated and contains in its genome at least one heterologous gene (II) that encodes a vaccinating antigen (Ag) of an organism pathogenic for fish; (2) cDNA (III) from the genome of the new recombinant NRV; (3) recombinant vector containing (III); and (4) vaccine containing an NRV in which (I) is inactivated.

IPC 1-7

**A61K 39/205**; C12N 15/47; C12N 7/04; C12N 15/86

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 03097090A1

Citation (examination)

THOULOUZE M.-I. ET AL: "Essential role of the NV protein of Novirhabdovirus for pathogenicity in rainbow trout", JOURNAL OF VIROLOGY, THE AMERICAN SOCIETY FOR MICROBIOLOGY, US, vol. 78, no. 8, 1 April 2004 (2004-04-01), pages 4098 - 4107, XP002406028, ISSN: 0022-538X

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