Title: HEMORRHAGIC FELINE CALICIVIRUS, CALICIVIRUS VACCINE AND METHOD FOR PREVENTING CALICIVIRUS INFECTION OR DISEASE

Abstract: The present invention relates to a novel, isolated and purified hemorrhagic feline calicivirus FCV-DD1. The invention further embraces monovalent and multivalent vaccines containing the new FCV-DD1 strain. In addition, the invention encompasses methods of protecting felines against infection or preventing disease caused by feline calicivirus alone or in addition to other pathogens that comprises administering to the felines an immunologically effective amount of the monovalent and multivalent vaccines described herein. Also, the invention concerns methods for diagnosing or detecting the hemorrhagic feline calicivirus in a susceptible host, asymptomatic carrier and the like by detecting the presence of feline calicivirus FCV-DD1 or antibodies raised or produced against feline calicivirus FCV-DD1 antigen.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
   IPC(8) : A61K
   US CL : 424/199.1
   According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
   Minimum documentation searched (classification system followed by classification symbols)
   U.S. : 424/199.1, 186.1, 184.1, 185.1
   Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

   Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
   Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category *</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
</table>

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* Special categories of cited documents:

  "A" document defining the general state of the art which is not considered to be of particular relevance
  "E" earlier application or patent published on or after the international filing date
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Date of the actual completion of the international search 06 February 2006 (06.02.2006)

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Date of mailing of the international search report 16 MAY 2006

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Form PCT/ISA/210 (second sheet) (April 2005)
Continuation of B. FIELDS SEARCHED Item 3:
STN, VETU
search terms: feline calicivirus, vaccine, hemorrhagic, antigen, FCV-D?