

Title (en)

RECOMBINANT AND MUTANT ADENOVIRUSES DERIVED OF BOVINE ADENOVIRUS TYPE 1

Title (de)

REKOMBINANTE UND MUTANTE ADENOVIREN, DIE VOM BOVINEN ADENOVIRUS DES TYPES 1 ABGELEITET SIND

Title (fr)

ADENOVIRUS RECOMBINANTS ET MUTANTS DERIVES DE L'ADENOVIRUS TYPE 1 BOVIN

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Application

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Abstract (en)

[origin: WO0061773A1] The present invention provides viral vectors. In one embodiment, the present invention provides mutant and recombinant bovine adenoviruses having a deletion and/or insertion of DNA in the early gene region 4 (E4). In another embodiment, the present invention provides mutant and recombinant bovine adenovirus 1 viruses having a deletion and/or insertion of DNA in the early gene region 3 (E3). The present invention also contemplates the use of the viral vectors for vaccination, gene therapy or other applications as suitable.

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