

Title (en)
3' GENOMIC PROMOTER REGION AND POLYMERASE GENE MUTATIONS RESPONSIBLE FOR ATTENUATION IN VIRUSES OF THE ORDER DESIGNATED MONONEGAVIRALES

Title (de)
MUTATIONEN IN DER GENOMISCHEN 3'PROMOTERREGION UND IM POLYMERASEGEN, DIE FÜR DIE ATTENUIERUNG VON VIREN DER ORDNUNG MONONEGAVIRALES VERANTWORTLICH SIND

Title (fr)
REGION PROMOTRICE 3' DU GENOME ET MUTATIONS DU GENE POLYMERASE RESPONSABLES DE L'ATTENUATION DANS DES VIRUS DE L'ORDRE APPELE MONONEGAVIRALES

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Application
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Abstract (en)
[origin: WO9813501A2] Isolated, recombinantly-generated, attenuated, nonsegmented, negative-sense, single stranded RNA viruses of the Order Mononegavirales having at least one attenuating mutation in the 3' genomic promoter region and having at least one attenuating mutation in the RNA polymerase gene are described. Vaccines are formulated comprising such viruses and a physiologically acceptable carrier. The vaccines are used for immunizing an individual to induce protection against a nonsegmented, negative-sense, single stranded RNA virus of the Order Mononegavirales.

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