

Title (en)

IDENTIFICATION OF SENV GENOTYPES

Title (de)

FESTSTELLUNG VON SENV GENOTYPEN

Title (fr)

IDENTIFICATION DE GENOTYPES SENV

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Abstract (en)

[origin: WO0028039A2] The present invention relates to a nucleic acid molecule representing the genome of a virus/viral agent, said nucleic acid molecule having at least one of the following features: (a) it contains at least one open reading frame (ORF) which encodes a polypeptide having an amino acid sequence disclosed herein; (b) it comprises a DNA sequence as described herein; (c) it hybridizes preferably under stringent conditions to the complementary strand of the nucleic acid molecule described herein, but not to the complementary strand of the genome of TT virus; (d) it is degenerate with respect to the hybridizing nucleic acid molecule; (e) it is at least 60 % identical with the nucleic acid molecule representing the genome of the virus/viral agent of the invention; and (f) parts of it can be amplified under suitable conditions by PCR employing primers as defined herein. The invention further relates to vectors comprising said nucleic acid molecule, methods of producing (poly)peptide(s) encoded by said nucleic acid molecule, to viruses/viral agents carrying a genome represented by said nucleic acid molecule and antibodies to said (poly)peptide(s) and/or said viruses/viral agents. Additionally, the invention relates to compositions, preferably pharmaceutical compositions, vaccines, diagnostics and diagnostic kits comprising or employing the compounds of the invention.

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