

Title (en)
NUCLEIC ACID FRAGMENTS AND CORRESPONDING PEPTIDE FRAGMENTS FROM THE CAPRINE ARTHRITIS-ENCEPHALITIS VIRUS (CAEV) GENOME, AND USES THEREOF

Title (de)
NUKLEINSÄUREFRAGMENTEN UND ENTSPRECHENDE PEPTIDE AUS DEN ZIEGEN ARTHRITIS UND ENKEPHALITIS VIRUS (CAEV) GENOM UND VERWENDUNGEN DAVON

Title (fr)
FRAGMENTS D'ACIDE NUCLEIQUE ET FRAGMENTS PEPTIDIQUES CORRESPONDANTS ISSUS DU GENOME DU VIRUS DE L'ARTHRITE ET DE L'ENCEPHALITE CAPRINE (VAEC) ET LEURS APPLICATIONS

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Abstract (en)
[origin: FR2721618A1] Nucleotide fragments from caprine arthritis-encephalitis virus (CAEV) env gene, corresponding peptide fragments, and uses thereof in screening for viral caprine arthritis-encephalitis, are disclosed. Antibodies to peptide fragments and uses thereof for diagnosing viral arthritis-encephalitis are also disclosed. Said nucleic acid fragments code for a peptide fragment including at least one CAEV Env protein segment comprising at least one immunodominant epitope selected from the transmembrane region of said protein, and include 15-255 nucleotides.

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