

Title (en)
NEUTRALIZING CONFORMATIONAL EPITOPES OF CHICKEN ANEMIA VIRUS

Title (de)
NEUTALISIERENDE KONFORMATIONSEPITOPE DES HÜHNERANÄMIEVIRUS

Title (fr)
NEUTRALISATION D'EPITOPES CONFORMATIONNELS DU VIRUS DE L'ANEMIE INFECTIEUSE DU POULET

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Application
EP 96916379 A 19960607

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Abstract (en)
[origin: WO9640931A1] The production of the conformational neutralizing epitope of chicken anemia virus is described and compositions for preventing or treating CAV infections, in particular vaccines less pathogenic than CAV itself. All these compositions were shown to synthesize the conformational neutralizing epitope, necessary for the protective immune response against CAV infections. The invention provides recombinant DNA molecules derived from the CAV genome, and recombinant DNA fragments of the CAV genome integrated in the genome of other virus vectors. In particular, these compositions comprise a sub-unit vaccine, a recombinant live virus vaccine and an attenuated vaccine against CAV infections. The invention also provides the production of neutralizing antibodies directed against CAV and diagnostic kits for the detection of CAV.

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