

Title (en)

GENETIC IMMUNIZATION WITH NONSTRUCTURAL PROTEINS OF HEPATITIS C VIRUS

Title (de)

GENETISCHE IMMUNISIERUNG MIT NICHTSTRUKTURPROTEINEN DES HEPATITIS C VIRUS

Title (fr)

IMMUNISATION GENETIQUE AVEC DES PROTEINES NON STRUCTURALES DU VIRUS DE L'HEPATITE C

Publication

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Application

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Abstract (en)

[origin: WO9938880A1] Nucleic acid molecules that comprise a hepatitis C nonstructural protein including specifically disclosed DNA sequences are disclosed. Pharmaceutical compositions that contain nucleic acid molecules comprising a hepatitis C nonstructural protein including a nucleotide sequence encoding NS3, NS4, or NS5, or a combination thereof, operably linked to regulatory elements functional in human cells are disclosed. Methods of immunizing individuals susceptible to or infected by hepatitis C virus comprising administering such pharmaceutical compositions are disclosed.

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