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(54) Title: FULLY SYNTHETIC, LONG-CHAIN NUCLEIC ACID FOR VACCINE PRODUCTION TO PROTECT AGAINST CORONAVIRUSES

(57) Abstract: This invention describes a fully synthetic, long-chain nucleic acid that can be used in biotechnological manufacturing processes to produce envelope proteins, virus envelopes and fragments of virus envelopes of SARS-CoV-2 and related coronaviruses in highly purified form, which, as a vaccine protect against COVID-19 and other viral diseases

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