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(54) Title: SELF-REPLICATING RNA AND USES THEREOF

(57) Abstract: The present disclosure relates to self-replicating RNA encoding an antigen from severe acute respiratory syndrome coronavirus 2 (SARS- CoV-2) and uses thereof. Specifically, the disclosure provides a self-replicating RNA or a monocistronic self-replicating RNA comprising a nucleotide sequence encoding an antigen operably linked to a'subgenomic promoter, wherein the antigen is from SARS-CoV-2, and is a spike (S) protein or a nucleocapsid (N) protein.

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