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(54) Title: REPLIKIN PEPTIDES IN RAPID REPLICATION OF GLIOMA CELLS AND IN INFLUENZA EPIDEMICS

(57) Abstract: Peptides of influenza virus hemagglutinin protein and *Plasmodium falciparum* malaria antigen, antibodies specific for the peptides, influenza vaccines, malaria vaccines and methods of stimulating the immune response of a subject to produce antibodies to influenza virus or malaria are disclosed. Also disclosed are methods for formulating vaccines for influenza virus.