

Recombinant Influenza Viruses With Stabilized Ha For Replication In Eggs

View U.S. Patent No. 11,197,926 in PDF format.

WARF: P180114US03

Inventors: Yoshihiro Kawaoka, Shinya Yamada, Shiho Chiba

The Invention

Modified influenza virus neuraminidases are described herein that improve viral replication, thus improving the yield of vaccine viruses. Expression of such modified neuraminidases by influenza virus may also stabilize co-expressed hemagglutinins so that the hemagglutinins do not undergo mutation.

Tech Fields

• Therapeutics & Vaccines: Vaccines

For current licensing status, please contact Jennifer Gottwald at jennifer@warf.org or 608-960-9854