

Summary of status of development and availability of A(H3N8) candidate vaccine viruses and potency testing reagents

Antigenic and genetic analyses are performed by the WHO Collaborating Centres of the Global Influenza Surveillance and Response System (GISRS). Unless otherwise indicated all candidate vaccine viruses posted on this table have passed two-way haemagglutination inhibition (HI) test. [National or Regional control authorities approve the composition and formulation of vaccines used in each country](#)

3 October 2023

Candidate vaccine viruses in preparation

Antigenic prototype	Clade	Type of virus or reassortant	Developing Institute	Available from
A/Henan /4-10CNIC/2022	Eurasian Lineage	Reverse genetics	CDC/CCDC	Pending

Reference antigens (freeze-dried) (to be updated)

Parent virus	Starting Materials		Ref Ag / Lot number	Unitage (µgHA/mL)	Available from
	CVV	Egg or Cell			

Sheep antisera (to be updated)

Purified HA from		Order Lot number	Available from
Parent virus	Egg or Cell		

⁵ Anti NA serum for tests of neuraminidase identification

Institutes and contact details for candidate vaccine virus orders and other information:

CCDC: whocc-china@cnic.org.cn

CDC: nmb7@cdc.gov (Subject: CVV request)

MHRA: standards@nibsc.org or enquiries@nibsc.org

SJCRH: richard.webby@stjude.org

WHO CCs: <https://www.who.int/initiatives/global-influenza-surveillance-and-response-system/who-collaboration-center-erl?CxitPEOtTWx0xUd5TJdODSXcnyJqzYd7FZeivpn7xcl=>

For general enquiries, please contact gisrs-whohq@who.int

For information of other type and subtype candidate vaccine viruses and potency testing reagents, please go to: <https://www.who.int/teams/global-influenza-programme/vaccines/who-recommendations/zoonotic-influenza-viruses-and-candidate-vaccine-viruses>