

Summary of status of development and availability of A(H5) non–A(H5N1) candidate vaccine viruses

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](#)

28 September 2017

Candidate vaccine viruses

Sub type	Antigenic prototype	Clade	Candidate vaccine virus	Developing institute	Available from
H5N6	A/Sichuan/26221/2014	2.3.4.4	IDCDC-RG42A	CCDC, China CDC, USA	CDC, USA
H5N8	A/gyrfalcon/Washington/41088-6/2014	2.3.4.4	IDCDC-RG43A	CDC, USA	CDC, USA
H5N6	A/duck/Hyogo/1/2016	2.3.4.4	NIID-001	NIID, Japan	NIID, Japan

Candidate vaccine viruses in preparation

Antigenic prototype	Clade	Developing Institute	Available from
A/chicken/Viet Nam/NCVD-15A59/2015-like (H5N6)	2.3.4.4	SJCRH, USA	Pending
A/Hubei/29578/2016-like (H5N6)	2.3.4.4	CCDC, USA	Pending

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

CCDC: whocc-china@cnic.org.cn
 CDC: dwentworth@cdc.gov (subject: CVV request)
 NIID: nobusawa@nih.go.jp
 SJCRH: richard.webby@stjude.org

Candidate vaccine viruses and potency testing reagents for influenza A(H5N1) can be found on the WHO web site at

http://www.who.int/influenza/vaccines/virus/candidates_reagents/a_h5n1/en/

For information of other type and subtype candidate vaccine viruses and potency testing reagents, please go to: <http://www.who.int/influenza/vaccines/virus/en/>

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