

## Library of candidate influenza vaccine viruses of pandemic potential and associated reagents

Subtype	Wild-type virus	Candidate influenza vaccine virus (strain designation, where applicable)	Freeze-dried antigen standard	Anti-serum
<b>H5N3</b>	A/duck/Singapore-Q/F119-3/1997	ARIV-1 <sup>a</sup>	+	+ <sup>c</sup>
<b>H5N1 (clade 1)</b>	A/Hong Kong/213/2003	NIBRG-12 <sup>b</sup>		+ <sup>c</sup>
<b>H5N1 (clade 1)</b>	A/Vietnam/1194/2004	NIBRG-14 <sup>b</sup>	+	+
<b>H5N1 (clade 1)</b>	A/Cambodia/R0405050/2007	NIBRG-88 <sup>b</sup>	+	+
<b>H5N1 (clade 2.2)</b>	A/turkey/Turkey/1/2005	NIBRG-23 <sup>b</sup>	+	+
<b>H7N1</b>	A/turkey/Italy/3889/1999 (low path)	wt		+
<b>H7N3</b>	A/mallard/Netherlands/12/2000	NIBRG-60 - 62 <sup>b</sup>	+	+
<b>H7N1</b>	A/mallard/Netherlands/12/2000	NIBRG-63 <sup>b</sup>	+	+
<b>H9N2</b>	A/HK/1073/1999 (G1 lineage)	wt	+	+
<b>H9N2</b>	A/chicken/Hong Kong/G9/1997(G9 lineage)	NIBRG-91 <sup>b</sup>	+	+

- a classical reassortant  
b reassortant virus generated by reverse genetics technology  
c limited stocks available