

**Availability of pandemic H1N1 vaccine viruses
3 July 2009**

Parent virus from which the CVV is developed	Candidate vaccine viruses	Type of Virus / Reassortant	Institute developing the vaccine viruses	Available from
A/California/7/2009(H1N1)	X-179A	Classical	NY Medical College, USA	CDC, USA; NIBSC, UK
A/Texas/5/2009(H1N1)	IDCDC-RG15	Reverse Genetics	CDC, USA	CDC, USA
A/California/7/2009(H1N1)	NIBRG-121	Reverse Genetics	NIBSC, UK	NIBSC, UK
A/California/7/2009(H1N1)	IVR-153	Classical	CSL, Australia	CSL / TGA, Australia and NIBSC, UK
A/California/4/2009(H1N1)	CBER-RG2	Reverse Genetics	CBER/FDA, USA	CBER/FDA, USA
A/California/4/2009(H1N1)	Wild type Virus		CDC, USA	CDC, USA; NIBSC, UK
A/California/7/2009(H1N1)			CDC, USA	CDC, USA; NIBSC, UK
A/Texas/5/2009(H1N1)			CDC, USA	CDC, USA; NIBSC, UK
A/England/195/2009(H1N1)			NIBSC, UK	NIBSC, UK