

Influvac[®] 2010 (southern hemisphere)
Composition according to recommendations by WHO and TGA (Australia)

The composition of Influvac[®] 2010, Solvay Biologicals' influenza vaccine for the influenza season 2010 in the southern hemisphere is as follows:

A/California/7/2009 (H1N1)-like strain (A/California/7/2009 NYMC X-179A reass.)	(15 µg haemagglutinin/dose)
A/Perth/16/2009 (H3N2)-like strain (A/Wisconsin/15/2009 NYMC X-183 reass.)	(15 µg haemagglutinin/dose)
B/Brisbane/60/2008-like strain (B/Brisbane/60/2008)	(15 µg haemagglutinin/dose)

The recommendation of the World Health Organization for the composition of influenza virus vaccines for use in the 2010 season in the southern hemisphere as published in the Weekly Epidemiological Record, 9 October 2009, vol. **84**, 41 (pp 421-436):

- an A/California/7/2009 (H1N1)-like strain;
- an A/Perth/16/2009 (H3N2)-like strain;
- a B/Brisbane/60/2008-like strain;

The recommendations of the Australian Influenza Vaccine Committee (AIVC) on Influenza Vaccines (published by the Therapeutic Goods Administration on 2 October 2009 – File No.: 2009/002051) for the viruses which are suitable vaccine strains are as follows:

- H1N1 strain
A/California/7/2009 (NYMC X-179A, NYMC X-181, NYMC X-181A, NIBRG-121, NIBRG-121xp)
- B strain
B/Brisbane/60/2008 is a suitable B/Brisbane/60/2008-like strain

For the following strain the suitable vaccine strain for production has not been enforced by the TGA yet:

- H3N2 strain
A/Perth/16/2009 (H3N2)-like strain

Global Regulatory Affairs, Liaison Vaccines
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