Which Influenza Virus Strains to Use?

Vaccine Virus Selection for the 2015-16 Influenza Season

Strain 1 - A/California/7/2009 (H1N1)pdm09-like virus
- IA-01SW-12P (aa 18-345, glycosylated)
- IA-SW-12P (aa 18-529, glycosylated)
- MIA-0013 (anti-HA /A/California/06/09/H1N1, monoclonal)
- MIA-0014 (anti-H1 /A/California/06/09/H1N1, monoclonal)
- IA-01SW-0100 (anti-HA /A/California/06/09/H1N1, polyclonal)

Strain 2 - A/Switzerland/9715293/2013/H3N2
- IA-H3-013P (aa 17-346, glycosylated)
- MIA-H3-S97 (anti-H3, monoclonal)

Strain 3 - B/Phuket/3073/2013-like virus
- MIB-HA-P12 (anti-HA, monoclonal)

It is recommended that quadrivalent vaccines containing two influenza B viruses contain the above three viruses and a B/Brisbane/60/2008-like virus.
- HA (B/Brisbane/60/2008)(aa 16-546), glycosylated
- Anti-HA (B/Brisbane/60/2008), monoclonal: MIB-HA-323 or MIB-HA-324

Vaccine Virus Selection for the 2014-15 Influenza Season

Strain 1 - A/California/7/2009 (H1N1)pdm09-like virus (see above)

Strain 2 - A/Texas/50/2012 (H3N2)-like virus
- IA-H3-050P (aa 17-345, glycosylated)
- IA-H3-050WP (aa 17-529, glycosylated)

Strain 3 - B/Massachusetts/2/2012-like virus
- IA-BM7-005WP (aa 16-548, glycosylated)
- MIB-HA-191 (anti-HA, monoclonal)

Vaccine Virus Selection for the 2013-14 Influenza Season

Strain 1 - A/California/7/2009 (H1N1)pdm09-like virus (see above)

Strain 2 - A/Victoria/361/2011)(H3N2) like virus
- IA-H3-423P (aa 17-346, glycosylated)
- IA-H3-423WP (aa 17-529, glycosylated)

Strain 3 - B/Massachusetts/2/2012-like virus (see above)

Read More
Full report by WHO: Recommended composition of influenza virus vaccines for use in the 2015-2016 northern hemisphere influenza season
Past Issue: Available For Ebola Virus Research

**Glycosylated Recombinant Proteins:**
- GP of Zaire Ebolavirus (isolate H.sapiens wt/GiN/2014/Gueckedou-C07)
- GP (deltaMLD) Protein of Zaire Ebolavirus (isolate H.sapiens wt/GiN/2014/Gueckedou-C07)
- NP of Zaire Ebolavirus (isolate H.sapiens wt/GiN/2014/Kissidougou-C15)

**List of Rabbit IgGs**

**List of Monoclonal Antibodies**

**List of cDNA Clones**

Contact us: phone +1 (240)683 5851, Email info@eenzyme.com, www.eenzyme.com