

# HIGH TITER INFLUENZA A/B VIRAL STOCKS



From the Trusted Experts in Biomaterial Design and Testing Services

Microbiologics delivers off-the-shelf and custom influenza A and B viral stocks to accelerate vaccine development, diagnostics, and research. We ensure scientists have access to the strains they need—when they need them. Let's collaborate—our experts are ready to support your next breakthrough.



## Influenza A/B Viral Stocks Available Off-the-Shelf

### 2025-2026 WHO Recommended Influenza A/B Egg and/or Cell-Based Vaccine Strains

A/Victoria/4897/2022 (H1N1)

B/Austria/1359417/2021 (B/Victoria lineage)

A/District of Columbia/27/2023 (H3N2)\*

A/Wisconsin/67/2022 (H1N1)\*

A/Croatia/10136RV/2023 (H3N2)

#### Influenza A strains available

A/Bangladesh/2021/2012 (H1N1)

A/Wisconsin/588/2019 (H1N1)

A/Port Chalmers/1/1973 (H3N2)

A/Beijing/262/1995 (H1N1)

A/Wisconsin/67/2022 (H1N1)

A/Singapore/INFIMH-16-0019/2016 (H3N2)

A/Brisbane/02/2018 (H1N1)

A/WSN/33 (H1N1)

A/South Australia/34/2019 IVR-197 (H3N2)

A/Brisbane/59/2007 (H1N1)

A/Brisbane/1/2018 X-311 (H3N2)

A/South Australia/55/2014 (H3N2)

A/California/4/2009 (H1N1)

A/California/07/2004 (H3N2)

A/Stockholm/06/2014 (H3N2)

A/California/7/2009 (H1N1)

A/California/123/2022 (H3N2)

A/Switzerland/9715293/2013 (H3N2)

A/California/07/2009 X-181 (H1N1)

A/California/45/2023 (H3N2)

A/Tasmania/503/2020 (H3N2)

A/Guangdong-Maonan/SWL1536/2019 (H1N1)

A/Cambodia/e0826360/2020 (H3N2)

A/Texas/50/2012 (H3N2)

A/Hawaii/70/2019 (H1N1)

A/Darwin/06/2021 (H3N2)

A/Thailand/8/2022 (H3N2)

A/Hunan/42443/2015 (H1N1)

A/Darwin/09/2021 (H3N2)

A/Victoria/03/1975 (H3N2)

A/Michigan/45/2015 (H1N1)

A/Hong Kong/2671/2019 (H3N2)

A/Victoria/361/2011 (H3N2)

A/Nebraska/14/2018 (H1PDM09) (H1N1)

A/Hong Kong/4801/2014 (H3N2)

A/Wisconsin/67/2005 (H3N2)

A/New Caledonia/20/1999 (H1N1)

A/Johannesburg/33/1994 (H3N2)

A/Wuhan/359/1995 (H3N2)

A/Ohio/09/2015 (H1N1)

A/Kansas/14/2017 (H3N2)

A/X-31 (H3N2)

A/Puerto Rico/08/1934 (H1N1)

A/Massachusetts/18/2022 (H3N2)\*

A/Victoria/2570/2019 (H1N1)

A/Perth/16/2009 (H3N2)

#### Influenza B strains available

B/Lee/1940

B/Malaysia/2506/2004 (B/Victoria)

B/Brisbane/09/2014 (B/Yamagata)

B/Austria/1359417/2021 (B/Victoria)

B/Maryland/01/1959 (B/Victoria)

B/Massachusetts/02/2012 (B/Yamagata)

B/Brisbane/60/2008 (B/Victoria)

B/Maryland/15/2016 (B/Victoria)

B/Phuket/3073/2013 (B/Yamagata)

B/Colorado/06/2017 (B/Victoria)

B/Nevada/03/2011 (B/Victoria)

B/Victoria/504/2000 (B/Yamagata)

B/Connecticut/01/2021 (B-Victoria)

B/Washington/02/2019 (B/Victoria)

B/Wisconsin/01/2010 (B/Yamagata)

\* Designates cell-based strains

Please note, availability of in-stock strains is subject to change without notice. Strains on this list may or may not be immediately available. If the strain you need is not currently in our inventory, our team of experts is ready to get started in making the viral stocks you need.



Microbiologics is compliant to GMP Quality System Regulation 21 CFR 820. Microbiologics is compliant to GLP Regulation 21 CFR 58.