Description

Strain: A/Hong Kong/8/68
Classification: Orthomyxoviridae, Alphainfluenzavirus
Original Source: Patient, Hong Kong, 1968
Depositor: MT Coleman

Batch-Specific Information

Refer to the Certificate of Analysis for batch-specific test results.

Propagation

Propagation Host:
SPF chicken embryonated eggs, 10-11 days
Effect on Host:
Hemagglutinates chicken RBC

Growth Conditions
Temperature: 37°C
Recommendations for Infection: Dilute virus in D-PBS prior to inoculation.
Incubation: 2-3 days with humidity and non-CO₂ incubator

Comments

This strain cross-reacts in HAI tests with A2 strains at low dilutions.

References

References and other information relating to this product are available online at www.atcc.org.

Key Abbreviations

°C, degrees Celsius
CE, chicken embryo
CO₂ (CO2), carbon dioxide
D-PBS, Dulbecco’s Phosphate Buffered Saline
RBC, red blood cells
SPF, specific pathogen free

Biosafety Level: 2

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the Biosafety in Microbiological and Biomedical Laboratories from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

ATCC Warranty

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