Influenza A Virus, A/Brisbane/10/2007 (H3N2), BPL-Inactivated

Catalog No. NR-19321

For research use only. Not for human use.

Contributor:
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Manufacturer:
NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH

Product Description:
NR-19321 is a preparation of influenza A virus, A/Brisbane/10/2007 (H3N2) that has been inactivated with beta-propiolactone (BPL). A/Brisbane/10/2007 (H3N2)-like viruses were used as the influenza A (H3N2) component of trivalent vaccines worldwide from 2008 to 2010. The source virus used for the inactivation was BEI Resources NR-12283.

Influenza A virus, A/Brisbane/10/2007 (H3N2) was isolated from a human in Brisbane, Australia on February 6, 2007. Sequence information is available for influenza A virus, A/Brisbane/10/2007 (H3N2) at the Influenza Research Database.

Material Provided:
Each vial contains approximately 5.0 x 10^4 CEID50 equivalents of BPL-inactivated influenza A virus, A/Brisbane/10/2007 (H3N2) in 100 μL of PBS.

Packaging/Storage:
NR-19321 was packaged aseptically in screw-capped plastic cryovials. The product is provided frozen and should be stored at -60°C or colder immediately upon arrival. For long-term storage, the vapor phase of a liquid nitrogen freezer is recommended. Freeze-thaw cycles should be avoided.

Citation:
Acknowledgment for publications should read "The following reagent was obtained through BEI Resources, NIAID, NIH: Influenza A Virus, A/Brisbane/10/2007 (H3N2), BPL-Inactivated, NR-19321."

Biosafety Level: 1

Disclaimers:
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References:

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