Influenza A Virus, A/New York/18/2009 (H1N1)pdm09, BPL-Inactivated

Catalog No. NR-14697

For research use only. Not for human use.

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Manufacturer: BEI Resources

Product Description: NR-14697 is a preparation of influenza A virus, A/New York/18/2009 (H1N1)pdm09 that has been inactivated with beta-propiolactone (BPL). The source virus used for the inactivation was BEI Resources NR-14694. Complete inactivation was confirmed by three successive passages in embryonated chicken eggs.

Material Provided: Each vial contains approximately 2.8 × 10^5 CEID_{50} equivalents of BPL-inactivated influenza A virus, A/New York/18/2009 (H1N1)pdm09 in 100 μL of PBS.

Packaging/Storage: NR-14697 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/New York/18/2009 (H1N1)pdm09, BPL-Inactivated, NR-14697.”

Biosafety Level: 1


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References:

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