



# Genomic RNA from Influenza B virus (BY) B/Massachusetts/2/2012

VR-1813D™

## Description

Genomic RNA isolated from a preparation of Influenza B virus (BY) strain B/Massachusetts/2/2012 (ATCC VR-1813) propagated in SPF chicken embryonated eggs. This product was prepared using methods known to inactivate viruses. The source organism is also available through the ATCC catalog.

**Organism:** Influenza B virus (Yamagata Lineage)

**Derived from:** Influenza B virus (Yamagata Lineage) B/Massachusetts/2/2012 (ATCC VR-1813)

**Genome sequenced strain:** Yes

**Volume:** 100 µL

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## Storage Conditions

**Product format:** Frozen

**Storage conditions:** -70°C or colder

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## Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

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## BSL 1

ATCC determines the biosafety level of a material based on our risk assessment as

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Product Sheet

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guided by the current edition of *Biosafety in Microbiological and Biomedical Laboratories (BMBL)*, U.S. Department of Health and Human Services. It is your responsibility to understand the hazards associated with the material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local or national agencies.

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## Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at [www.atcc.org](http://www.atcc.org).

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## Handling Procedures

1. Thaw the vial at room temperature and immediately place on ice. Avoid exposing the RNA to repeated freeze-thaw cycles as it may result in degradation of the RNA.
  2. Gently mix the sample to ensure an even distribution of material.
  3. Briefly centrifuge the tube before opening to ensure all the liquid is at the bottom.
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## Notes

RNA is easily degraded. Take extra precautions against contamination by using new gloves and clean lab coats with working with RNA. Use only RNase-free lab materials when handling this product. Vortexing can damage the RNA. Gentle pipetting is highly recommended. Aliquoting is highly recommended to avoid multiple freeze-thaws, which can damage the RNA.

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## Material Citation

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If use of this material results in a scientific publication, please cite the material in the following manner: Genomic RNA from Influenza B virus (BY) B/Massachusetts/2/2012 (ATCC VR-1813D)

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## References

References and other information relating to this material are available at [www.atcc.org](http://www.atcc.org).

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## Revision

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## **Genomic RNA from Influenza B virus (BY) B/Massachusetts/2/2012**

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