

# Genomic RNA from Human parainfluenza virus 1 strain C35

VR-94D<sup>™</sup>

### **Description**

Genomic RNA isolated from LLC-MK2 cells (ATCC CCL-7.1) infected with Human parainfluenza virus 1 strain C35 (ATCC VR-94). This product was prepared using methods known to inactivate viruses. It is suitable for use in RT-PCR or other RNAbased procedures. Source organism and host cells are also available through the ATCC Catalog.

Organism: Human parainfluenza virus 1

**Derived from:** Human parainfluenza virus 1 C35 (ATCC VR-94)

**Genome sequenced strain:** Yes

Volume: 100 µL

### Storage Conditions

**Product format:** Frozen

Storage conditions: -70°C or colder

#### 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.

#### BSL<sub>1</sub>

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



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**VR-94D** 

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.

### Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

## **Quality Control Specifications**

**Integrity:** Integrity is inferred from observation of intact RT-PCR product on a 1.2% agarose gel, visualized by ethicium bromide staining.

**Functional tests:** Functional activity is demonstrated by RT-PCR amplification of  $\geq$  500 bp amplicon dilutable  $\geq$  10 fold.

**Identity:** Identity confirmed by sequencing of RT-PCR amplicon.

#### Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Genomic RNA from Human parainfluenza virus 1 strain C35 (ATCC VR-94D)

#### References

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



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VR-94D

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#### Revision

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