



Genomic RNA from Human parainfluenza virus 4b strain CH 19503

VR-1377D™

Description

Genomic RNA isolated from NCI-H292 cells (ATCC CRL-1848) infected with Human parainfluenza virus 4b strain CH 19503 (ATCC VR-1377). This product was prepared using methods known to inactivate viruses. It is suitable for use in RT-PCR or other RNA-based procedures. The source organism and host cells are also available through the ATCC Catalog.

Organism: Human parainfluenza virus 4b

Derived from: Human parainfluenza virus 4b CH 19503 (ATCC VR-1377)

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 1

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ATCC determines the biosafety level of a material based on our risk assessment as 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 ethidium bromide staining.

Functional tests: Functional activity is demonstrated by RT-PCR amplification of ≥ 500 bp amplicon dilutable ≥ 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 4b strain CH 19503 (ATCC VR-1377D)

References

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

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