



# Human genomic DNA (293)

CRL-1573D™

## Description

High molecular weight genomic DNA isolated from the 293 human embryonal kidney cell line transformed with adenovirus 5 DNA (ATCC CRL-1573).

**Organism:** *Homo sapiens*, human

**Derived from:** 293 [HEK-293] (ATCC CRL-1573)

**Type strain:** No

**Mass:** 10 µg

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## Storage Conditions

**Product format:** Frozen

**Storage conditions:** -20°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 2

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

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Product Sheet

or national agencies.

Cells contain Adenovirus type 5 DNA sequences

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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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## Quality Control Specifications

**Electrophoresis - RNA content:** No visible RNA detected in the agarose gel

**Electrophoresis - digestion:** Tested and verified for PCR amplification and restriction digestion.

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## Notes

Resuspend in 1X TE buffer (10 mM Tris-HCL, 1 mM EDTA, pH 8.0)

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Human genomic DNA (293) (ATCC CRL-1573D)

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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

This information on this document was last updated on 2023-02-11

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### Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

Email: [tech@atcc.org](mailto:tech@atcc.org) or contact your local distributor

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