



# Human genomic DNA (PC-3)

CRL-1435D™

## Description

### Product Description:

High molecular weight genomic DNA isolated from the PC-3 human prostate cancer cell line.

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

**Derived from:** PC-3 (ATCC CRL-1435)

**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 1

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.

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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 (PC-3) (ATCC CRL-1435D)

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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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