



# Human genomic DNA (K-562)

CCL-243D™

## Description

High molecular weight genomic DNA isolated from the K-562, human chronic myelogenous leukemia cell line (ATCC CCL-243).

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

**Derived from:** K-562 (ATCC CCL-243)

**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

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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

The K-562 cell line (CCL-243) was established from a 53 year-old female with chronic myelogenous leukemia.

**Formulation:** 1X TE buffer (10 mM Tris-HCL, 1 mM EDTA, pH 8.0)

**Concentration:** See lot-specific information

**Lot Number:** See lot-specific information

**Cell line description:** See lot-specific information

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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 (K-562) (ATCC CCL-243D)

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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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Product Sheet

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