



# Genomic DNA from *Candida metapsilosis* strain CO448

96144D™

## Description

### DESCRIPTION:

High molecular weight DNA, appropriate for polymerase chain reaction (PCR)\* process and other molecular biology applications.

**Organism:** *Candida metapsilosis* Tavanti et al.

**Derived from:** *Candida metapsilosis* MCO448 [UTHSC 87-212] (ATCC 96144)

**Genome sequenced strain:** Yes

**Type strain:** No

**Mass:** 10 µg

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## Storage Conditions

**Product format:** Dried

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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*

96144D

(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 - molecular weight:** >48 kilobase pairs

**Electrophoresis - RNA content:** No RNA was detected by electrophoresis

**Integrity:** Integrity of DNA and presence of RNA contamination is determined by visualization on 0.5% agarose gels post-stained with ethidium bromide.

**Electrophoresis - digestion:** DNA is digested with BamHI to test for suitability for a standard restriction endonuclease reaction.

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## Notes

Genomic DNA is appropriate for PCR and other molecular biology applications.

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Genomic DNA from *Candida metapsilosis* strain CO448 (ATCC 96144D)

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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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## Contact Information

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96144D**

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