Product Sheet

Genomic DNA from Thermus igniterrae strain RF-4

700962D[™]

Description

Genomic DNA isolated from *Thermus igniterrae*. This bacterial strain is also available as ATCC Catalog No.: 700962 **Organism:** *Thermus igniterrae* Chung et al. **Derived from:** *Thermus igniterrae* RF-4 [DSM 12459] (ATCC 700962) **Genome sequenced strain:** Yes **Type strain:** No

Storage Conditions Product format: Frozen

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

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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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

Electrophoresis - RNA content: No RNA was detected by electrophoresis **Integrity:** Integrity of DNA was determined by electrophoresis on a 1% agarose gel stained with ethidium bromide, and was found to be intact and of high molecular weight.

Notes

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

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Genomic DNA from *Thermus igniterrae* strain RF-4 (ATCC 700962D)

References

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



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