

**Genomic DNA from *Bacillus megaterium*, Strain CIP 66.20**

**Catalog No. NR-52272**

**For research use only. Not for use in humans.**

**Contributor:**

ATCC®

**Manufacturer:**

BEI Resources

**Product Description:**

Genomic DNA was extracted from a preparation of *Bacillus megaterium* (*B. megaterium*), strain CIP 66.20 (also known as Ford 19), derived from ATCC® 14581™. *B. megaterium*, strain CIP 66.20 was isolated by W. W. Ford and was deposited at ATCC® in 1962 by Dr. Ruth E. Gordon, Institute of Microbiology, Rutgers University, New Brunswick, New Jersey, USA. The complete genome of *B. megaterium*, strain CIP 66.20 has been sequenced (GenBank: [CP009920.1](https://www.ncbi.nlm.nih.gov/nuccore/CP009920.1)).

**Material Provided:**

Each vial contains approximately 0.7 µg to 1.5 µg of genomic DNA in TE buffer (10 mM Tris-HCl and 1 mM EDTA, pH 8 to 8.5). The vial should be centrifuged prior to opening.

**Packaging/Storage:**

NR-52272 was packaged aseptically in screw-capped plastic cryovials. The product is provided frozen and should be stored at -20°C or colder immediately upon arrival. For long-term storage, the product should be stored at -80°C. Freeze-thaw cycles should be minimized.

**Citation:**

Acknowledgment for publications should read “The following reagent was obtained through BEI Resources, NIAID, NIH: Genomic DNA from *Bacillus megaterium*, Strain CIP 66.20, NR-52272.”

**Biosafety Level: 1**

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the following publication: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, and National Institutes of Health. [Biosafety in Microbiological and Biomedical Laboratories](#). 6th ed. Washington, DC: U.S. Government Printing Office, 2020; see [www.cdc.gov/biosafety/publications/bmbl5/index.htm](http://www.cdc.gov/biosafety/publications/bmbl5/index.htm).

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