

Genomic DNA from *Mycobacterium leprae*, Strain NHDP**Catalog No. NR-19350.1**

This reagent is the tangible property of the U.S. Government.

Product Description:

NR-19350.1 is a preparation of genomic DNA from *Mycobacterium leprae*, strain NHDP whole cells derived from infected armadillo liver and spleen tissue.

Lot: 70084013**Manufacturing Date: 11NOV2025**

Production and QC testing were performed by Colorado State University (CSU). The CSU documentation for lot 25.Mlep.11.11.gDNA.NHDP63 is attached.

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Genomic DNA Quality Control Record

General Information:

BEI Catalog Number: NR-19350
BEI Lot Number: 70080224
CSU Lot Number: 25. Mlep.11.11. gDNA.NHDP63
Species: *Mycobacterium leprae*
Strain: NHDP-63

Production Information:

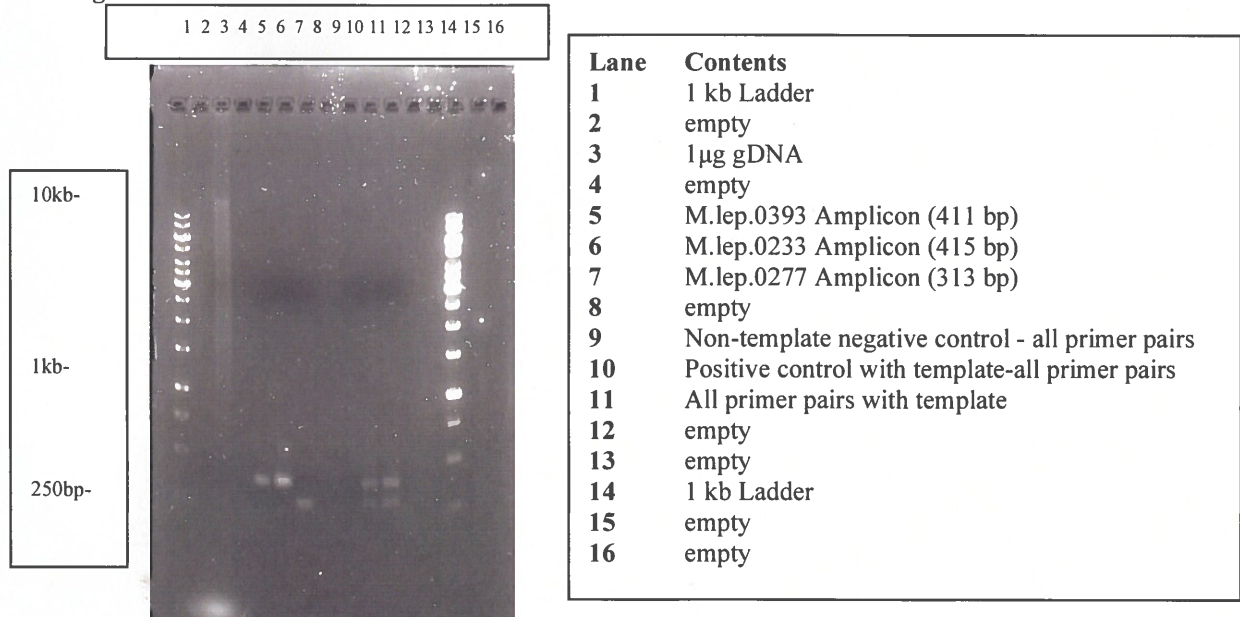
Tissue ID	Tissue	Tissue wt. (g)	Date Produced	Produced By	Amount (mg)
18L402	Spleen #1	27.1	02/16/2024	Anita Amin	328.32

Starting Material: Live Whole Cell 25mg aliquot *M. leprae* Lot Number: 24. NHDP63.02.15. WC
SOP #: PP042.3 Date Started: 11/11/2025
Notebook pages: A Simpson Notebook #18, pgs. 67-71

Quality Control:

A₂₆₀/A₂₈₀ ratio: 1.76 Final concentration: 86 ug/ml
Method used for quantifying: NanoDrop One A Simpson Notebook #18, pgs. 68-73
PCR and QC gel SOP #: SP073.1, SP018.1 A Simpson Notebook #18, pgs. 68-74
Notes: gDNA and PCR products of 3 ML genes

gDNA and PCR Reaction Gel



Aliquot Information:

2 µg x 20 vials

Researcher

Date:

4-15-26

Supervisor

Date:

04/15/2026