

Genomic DNA from *Mycobacterium bovis*, Strain TB17-02518**Catalog No. NR-59208**

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

Product Description:

NR-59208 is a preparation of genomic DNA extracted from a culture of *Mycobacterium bovis*, strain TB17-02518.

Lot: 70058659**Manufacturing Date: 20FEB2023**

Production and QC testing were performed by Colorado State University (CSU). The CSU documentation for lot 23.M.bovis.TB17-02518.1.5.gDNA is attached.

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Genomic DNA Quality Control Record

General Information:

Product Lot Number: 23.M.bovis.TB17-02518.1.5.gDNA
Species: Mycobacterium bovis
Strain: TB17-02518

Production Information:

Starting Material: Live Whole Cell Lot Number: 22.M.bovis.TB17-02518.12.15.4.WCg
Medium culture grown in: SPAS Culture size: 12L Wet Weight (g): 1.3g

SOP #: PP042.2 Date Started: 1.5.23
Notebook pages: Anne Simpson Notebook 15 pgs. 71,74

Notes: N/A

Quality Control:

A₂₆₀/A₂₈₀ ratio: 1.855 Final concentration: 88.6ng/μL
Method used for quantifying/Notebook: A₂₆₀/A₂₈₀ ratio/ Anne Simpson Notebook 15 pgs.81,82
Viability test performed: No viable organism detected
Notebook pages for viability testing: Anne Simpson Notebook 15 pgs. 75,76

Lanes:



- 1 1 kb Ladder
- 2 Blank
- 3 95-1315 ~1613ng
- 4 95-1315 ~3227ng
- 5 95-1315 ~4840ng
- 6 Blank
- 7 TB17-02518 ~443ng
- 8 TB17-02518 ~886ng
- 9 TB17-02518 ~1329ng

Aliquots:
23x25 μg/vial=575μg

[Signature]
Researcher

Date 2-20-23

[Signature]
Supervisor

Date 2/20/23