

Mycobacterium tuberculosis*, Strain CDC1551, Culture Filtrate Proteins*Catalog No. NR-14826**

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

Product Description:

NR-14826 is a preparation of culture filtrate proteins (CFP) from *Mycobacterium tuberculosis*, strain CDC1551 and contains most of the excreted and secreted proteins of the organism.

Lot: 70080852**Manufacturing Date: 05DEC2025**

Production and QC testing were performed by Colorado State University (CSU). The CSU documentation for lot 25.CDC1551.10.23.11.CFP is attached.

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the contractor to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

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You are authorized to use this product for research use only. It is not intended for human use.



WORK SHEET FOR CULTURE FILTRATE PROTEIN

General Information

CSU Lot Number: 25.CDC1551.10.23.11.CFP
Species: *M. tuberculosis*
Strain: CDC1551
Date Harvested/Finished: 11.06.2025
By: A. Simpson
NaN₃ Added: No
Date ultrafiltration started: 12.01.2025
Date completed: 12.04.2025
Date 10 mM ammonium bicarbonate dialysis started: 12.04.25
Date completed: 12.05.25

Quality Control Information

Clarity of product/suspension after dialysis: Clear
Passed through 0.2 µm filter: Yes
BCA: 1.59 µg/µl. Notebook and page(s): Kieran Broder BEI #4 pg68
Total Protein: 87.73 mg
Silver Stain Date: 2.19.26 Notebook and page(s): KB BEI #4 pg65
Western Blot of QC Antibodies
Date: 2.19.26 Notebook and page(s): KB BEI #4 pg65

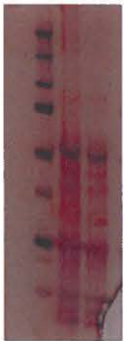
QC Gel and Western Blots: 5µg Protein Load

Lane 1: Ladder

Lane 2: 25.CDC1551.10.23.11.CFP

Lane 3: 25.CDC1551.11.6.12.CFP

Silver Stain



SA-12 (GroES)



CS-90 (Ag85)



CS-18 (Rv3846)



IT-23 (PhoS1)



IT-13 (GroEL)



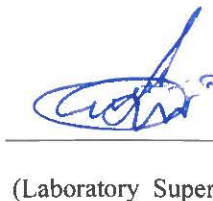
IT-41 (DNAK)



Aliquot Information:

60 x 1mg aliquots sent to BEI
17.73mg remaining in bulk


(Research Associate) 2/24/26
(date)


(Laboratory Supervisor) 02/24/2026
(date)