

MYCOBACTERIA/NOCARDIA RESEARCH LABORATORY TEST FEE SCHEDULE

Phone: (903) 877-7685 Fax: (903) 877-7652 Website:

<https://www.uttler.edu/academics/colleges-schools/medicine/departments/center-for-biomedical-research/mycobacteria-and-nocardia-laboratory/>

<u>TEST</u>	<u>ANTIMICROBIAL SUSCEPTIBILITY TESTING</u>	<u>CHARGE</u>
01	Rapidly Growing Mycobacteria (RGM).....CPT 87186..... Procedure: broth microdilution MIC (approximately 9 drugs)	\$350.00
02	<i>Nocardia</i> species.....CPT 87186 Procedure: broth microdilution MIC (approximately 12 drugs)	\$350.00
03	Other Aerobic ActinomycetesCPT 87186..... (<i>Gordonia</i> , <i>Rhodococcus</i> , <i>Streptomyces</i> , <i>Tsukamurella</i> , etc.) Procedure: broth microdilution MIC (approximately 4-12 drugs)	\$350.00
04	<i>Mycobacterium marinum</i>CPT 87186 Procedure: broth microdilution MIC (8-10 drugs)	\$250.00
05	<i>Mycobacterium avium</i> complex (MAC) Susceptibility Testing.....CPT 87186 Procedure: broth microdilution MICs to clarithromycin and amikacin only	\$250.00
06	<i>Mycobacterium kansasii</i> (Rifampin susceptible isolates)CPT 87186 Procedure: broth microdilution MICs to rifampin and clarithromycin only	\$220.00
07	Other slowly growing nontuberculous mycobacteria including rifampin resistant <i>M. kansasii</i> CPT 87186 Procedure: broth microdilution MIC (8-10 drugs).....	\$250.00
08	Agar disk elution (<i>M. haemophilum</i>)CPT 87186, 87190.....	\$500.00
09	Special MIC drug panelCPT 87186.....	\$370.00
<u>ISOLATION / IDENTIFICATION OF PURE CULTURE ISOLATES OF AEROBIC ACTINOMYCETES INCLUDING NOCARDIA / MYCOBACTERIA</u>		
10	Sequencing 16S rRNA gene (Partial 500bp) CPT 87153, G0452-26	\$300.00
11	Sequencing (<i>rpoB</i> , <i>erm</i> , 1000bp 16S rRNA, <i>secA1</i> gene): CPT 87158 (CPT, lysis, extraction, purification, amplification, separation & detection); CPT 87153 (Sequencing), G0452-26.....	\$380.00
12	Full 16S rRNA gene sequencing (1400-1500bp) CPT 87158-59 [(CPT + modifier) lysis, extraction, purification, amplification, separation & detection]; CPT 87153-59 [(CPT + modifier) sequencing]; G0452-26.....	\$450.00
13	Sequencing for amikacin or macrolide mutational resistance CPT 87158 (CPT, lysis, extraction, purification, amplification, separation & detection); CPT 87153 (Sequencing), G0452-26 (Susceptibility testing is required and billed separately CPT 87186).....	\$350.00
14	Isolation of organismsCPT 87077.....	\$100.00
<u>DNA FINGERPRINTING OF NOCARDIA / MYCOBACTERIA</u>		
15	Variable Number Tandem Repeat (VNTR) Minimum 2 isolates; [Includes ITS sequence and other sequence ID depending upon species CPT 87150 (PCR/typing), CPT 87158 (extraction), CPT 87153 (sequencing) X2, G0452-26 (X2)].....	\$1,500.00 per isolate

**87186 is an MIC panel and is used for agar dilution (similar to agar disk elution)
We do not accept cultures of *Mycobacterium tuberculosis* complex.**