CDC Model Performance Evaluation Program (MPEP) for Mycobacterium tuberculosis Drug Susceptibility Testing

Attachment 4 Online Survey Instrument Webshots

Respondents are able to submit up to two growth-based drug susceptibility testing (DST) methods and results and three molecular testing methods and results. The data collection instrument is built to include logic (a survey tool that allows a tailored question path based on respondents' answers) to reduce burden for participating laboratories or respondents who only perform one DST method. This logic includes asking whether growth-based DST was performed (if the answer is yes, then a question is asked to determine whether a second growth-based method was performed) and whether molecular testing for drug resistance was performed (if the answer is yes, then questions are asked to determine whether a second and third molecular method was performed).

The data collection instrument webshots below show the full data collection instrument as if the respondent is submitting results for two growth-based DST methods and three molecular methods. Yellow arrows within this document showcase built-in logic to move respondents to the appropriate next question based on previously answered questions.

Drug Susceptibility Test Results for *M. tuberculosis* Complex Isolates from the CDC Model Performance Evaluation Program

Form Approved

OMB No. 0920-6000

Expiration Date: XX/XX/20XX

CDC estimates the average public reporting burden for this collection of information as 15 minutes per response, including the time for reviewing instructions, searching existing data/information sources, gathering and maintaining the data/information needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Information Collection Review Office, 1600 Clifton Road NE, MS H21-8, Atlanta, Georgia 30333; ATTN: PRA (0920-0600).

Instructions

- For each survey submitted, two growth-based drug susceptibility test methods and three molecular test method can be entered.
 - Sensititre, if performed, must be entered as the first method.
- · All results for the MPEP survey must be entered at one time.
- For questions or comments, contact TBMPEP@cdc.gov.

*Enter MPEP number 5 characters remaining
*Name of person completing form
*Title
*Email
*must provide value
Please indicate the primary classification of your laboratory
* must provide value

Hospital
Public Health (e.g., local, county, state, territorial)
Independent/Reference (non-hospital based)
Federal

3A M-D-Y	
Upon arrival, what was the condition of the cultur	res in the panel?
* must provide value	
	Satisfactory
	Unsatisfactory
Did your laboratory perform MTBC growth-based of susceptibility testing (DST) for the panel in this shi	
	ipment? Yes
Susceptibility testing (DST) for the panel in this shi What method was performed in your laboratory for growth-based drug susceptibility testing (DST) for	No N
What method was performed in your laboratory for growth-based drug susceptibility testing (DST) for spanel in this shipment? (Only one method can be selected. If multiple methods	No No Agar Proportion (Middlebrook 7H10 or 7 hods were MGIT System
What method was performed in your laboratory for growth-based drug susceptibility testing (DST) for spanel in this shipment?	No No Agar Proportion (Middlebrook 7H10 or 7 hods were MGIT System

Next Page >>

Please provide the specific MIC testing method performed

* must provide value

Isolate 2025A MIC Testing Results

	Enter MIC dru	Enter quantitative MIC results (ug/ml)					
Rifampin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
	0	0	0	0	0	reset	
Isoniazid low	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
	0	0	0	0	0	reset	
Isoniazid high	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
isomazia mgn	0	0	0	0	0	0	
	Susceptible	Resistant	Intermediate	Contaminated/	No Interpretation	Not Done	
Ethambutol	0	0	0	0	0	reset	
Streptomycin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Streptomycm	0	0	0	0	0	reset	
Offerencies	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ofloxacin	0	0	0	0	0	0	
	Susceptible	Resistant	Intermediate	Contaminated/	No Interpretation	reset Not Done	
Ciprofloxacin	0	0	0	0	0	reset	
	Susceptible	Resistant	Intermediate	Contaminated/	No Interpretation	Not Done	
Moxifloxacin	0	0	0	0	0	reset	
				Contaminated/			
Levofloxacin	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	

Amikacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Allikacili	0	0	0	0	0	0	
						reset	
				Contaminated/			
Kanamycin	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	0	0	0	0	0	0	
						reset	
	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Capreomycin	0	0	0	0	0	0	
	0		0	0	0	reset	
				Contaminated/	No		
	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
Ethionamide	0	0	0	0	0	0	
	Ü		Ü	Ü	Ü	reset	
				Contaminated/	No		
Rifabutin	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
Kilabutili	0	0	0	0	0	0	
						reset	
				Contaminated/	No		
Cycloserine	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
cyclosernic	0	0	0	0	0	0	
						reset	
Para-				Contaminated/			
aminosalicylic	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
Acid	0	0	0	0	0	0	
						reset	
	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Rifapentine	-	0	-			_	
	0	0	0	0	0	reset	
				Contaminated/	No		
	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
Bedaquiline	0	0	0	0	0	0	
	U		U	0	U	reset	
				Contaminated/	No		
11	Susceptible	Resistant	Intermediate		Interpretation	Not Done	
Linezolid	0	0	0	0	0	0	
						reset	
				Contaminated/	No		
Clofazimine	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
Ciorazimine	0	0	0	0	0	0	
						reset	
				Contaminated/			
Delamanid	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	0	0	0	0	0	0	
						reset	
				Contaminated/			
Pretomanid	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	0	0	0	0	0	0	
						reset	

Additional MIC Comments		
	· ·	Expand

Isolate 2025B MIC Testing Results

	Enter MIC dru	Enter quantitative MIC results (ug/ml)					
Rifampin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Isoniazid low	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Isoniazid high	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ethambutol	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Streptomycin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ofloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ciprofloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Moxifloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Levofloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	

Amikacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Amkaciii	0	0	0	0	0	reset	
Kanamycin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	Interpretation	Not Done	
-	0	0	0	0	0	reset	
Capreomycin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
. ,	0	0	0	0	0	reset	
				Contaminated/	No		
Ethionamide	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	0	0	0	0	0	reset	
Rifabutin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Kilabutili	0	0	0	0	0	0	
	Susceptible	Resistant	Intermediate	Contaminated/	No Interpretation	Not Done	
Cycloserine	0	0	0	0	0	0	
						reset	
Para- aminosalicylic	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
Acid	0	0	0	0	0	reset	
Rifapentine	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Kirapenenie	0	0	0	0	0	reset	
	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Bedaquiline	0	0	0	0	0	0	
						reset	
Linezolid	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	0	0	0	0	0	reset	
Clofazimine	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
	0	0	0	0	0	reset	
Delement 1.1	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Delamanid	0	0	0	0	0	0	
				Company to a second	B1-	reset	
Pretomanid	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Pretomania	0	0	0	0	0	reset	

Additional MIC Comments		
		Expand

Isolate 2025C MIC Testing Results

	Enter MIC dru	Enter quantitative MIC results (ug/ml)					
Rifampin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Isoniazid low	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Isoniazid high	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ethambutol	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Streptomycin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ofloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ciprofloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Moxifloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Levofloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	

Amikacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
	Susceptible	Resistant	Intermediate	Contaminated/	No Interpretation	reset Not Done	
Kanamycin	0	0	0	0	0	reset	
Capreomycin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
	0	0	0	0	0	reset	
Ethionamide	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	0	0	0	0	0	reset	
Rifabutin	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	0	0	0	0	0	reset	
Cycloserine	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	0	0	0	Contaminated/	No	reset	
Para- aminosalicylic	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
Acid				Contaminated/		reset	
Rifapentine	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
				Contaminated/		reset	
Bedaquiline	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
				Contaminated/		reset	
Linezolid	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	5	Pi-tt		Contaminated/		reset	
Clofazimine	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	Susceptible	Resistant	Intermediate	Contaminated/	No Interpretation	Not Done	
Delamanid	0	0	0	0	0	reset	
	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Pretomanid	0	0	0	0	0	reset	

Additional MIC Comments	ı	
Additional wife comments		
		Expand

Isolate 2025D MIC Testing Results

	Enter MIC dru	Enter quantitative MIC results (ug/ml)					
Rifampin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Isoniazid low	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Isoniazid high	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ethambutol	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Streptomycin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ofloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ciprofloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Moxifloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Levofloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	

A !!!-	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Amikacin	0	0	0	0	0	reset	
	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Kanamycin	0	0	0	0	0	reset	
_	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Capreomycin	0	0	0	0	0	0	
				Contaminated/	No	reset	
Ethionamide	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	0	0	0	0	0	reset	
Rifabutin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Kilabutili	0	0	0	0	0	reset	
	Susceptible	Resistant	Intermediate	Contaminated/	No Interpretation	Not Done	
Cycloserine	0	0	0	0	0	reset	
_				Contaminated/	No	reset	
Para- aminosalicylic	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
Acid	0	0	0	0	0	reset	
Diferentia	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Rifapentine	0	0	0	0	0	0	
	Susceptible	Resistant	Intermediate	Contaminated/	No Interpretation	Not Done	
Bedaquiline	0	0	0	0	0	0	
	Susceptible	Resistant	Intermediate	Contaminated/	No Interpretation	Not Done	
Linezolid	О	O	O	O		O	
						reset	
Clofazimine	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ciorazimine	0	0	0	0	0	reset	
	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Delamanid	0	0	0	0	0	0	
	Susceptible	Resistant	Intermediate	Contaminated/	No Interpretation	Not Done	
Pretomanid	О	0	0	0	0	0	
						reset	

Additional MIC Comments		
		Expan

Isolate 2025E MIC Testing Results

	Enter MIC dru	Enter quantitative MIC results (ug/ml)					
Rifampin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Isoniazid low	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Isoniazid high	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ethambutol	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Streptomycin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ofloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Ciprofloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Moxifloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Levofloxacin	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	

	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Amikacin	0	0	0	0	0	0	
	0			0	0	reset	
				Contaminated/			
Kanamycin	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
,	0	0	0	0	0	0	
						reset	
	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Capreomycin	0	0	0	0	0	0	
	0		0	0	0	reset	
				Contaminated/	No		
Ethionamide	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
Ethonamac	0	0	0	0	0	0	
						reset	
	Succeptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done	
Rifabutin	Susceptible	C	O	No Growth	O	O	
						reset	
				Contaminated/	No		
Cycloserine	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
Cycloserine	0	0	0	0	0	0	
						reset	
Para-	Cunners't-1-	Danietone	Internation	Contaminated/		Not Days	
aminosalicylic	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
Acid	0	0	0	0	0	reset	
				Contaminated/	' No	reset	
Differentia	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
Rifapentine	0	0	0	0	0	0	
						reset	
				Contaminated/			
Bedaquiline	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	0	0	0	0	0	reset	
				Contaminated/	' No	,	
Linerelid	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
Linezolid	0	0	0	0	0	0	
						reset	
		Bart .		Contaminated/			
Clofazimine	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	0	0	0	0	0	reset	
				Contaminated/	. No	reset	
	Susceptible	Resistant	Intermediate	No Growth	No Interpretation	Not Done	
Delamanid	0	0	0	0	0	0	
						reset	
				Contaminated/			
Pretomanid	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done	
	0	0	0	0	0	0	
						reset	

	Additional MIC Comments	Expand
	<< Previous Page	Next Page >>
Logic	Did your laboratory perform a second growth-based DST method? *must provide value	Yes No
	Select the second growth-based DST method: * must provide value	Agar Proportion MGIT System VersaTrek Myco
	<< Previous Page	Next Page >>

Isolate 2025A--Test Method 2

For your second growth-based method, enter drug susceptibility results.

	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done
Rifampin * must provide value	0	0	0	0	0	0
						reset
Isoniazid low * must provide value	0	0	0	0	0	0
						reset
Isoniazid high * must provide value	0	0	0	0	0	0
						reset
Ethambutol * must provide value	0	0	0	0	0	0
						reset
Pyrazinamide * must provide value	0	0	0	0	0	0
						reset
Streptomycin * must provide value	0	0	0	0	0	•
						reset
For this second test method, did your lal on additional drugs?	boratory perfo	orm DST		Ye	s	
* must provide value						
- must provide value				No	o	
						reset

	Susceptible	Resistant	Intermediate	Contaminated No Growth	/ No Interpretation	Not Done
Ofloxacin * must provide value	0	0	0	0	0	0
Ciprofloxacin * must provide value	0	0	0	0	0	rese
Moxifloxacin	0	0	0	0	0	rese
* must provide value		Ü				rese
Levofloxacin * must provide value	0	0	0	0	0	0
Amikacin * must provide value	0	0	0	0	0	rese
Kanamycin * must provide value	0	0	0	0	0	rese
						rese
Capreomycin * must provide value	0	0	0	0	0	0
Ethionamide * must provide value	0	0	0	0	0	rese
Rifabutin * must provide value	0	0	0	0	0	rese
Contaction .						rese
Cycloserine * must provide value	0	0	0	0	0	rese
Para-aminosalicylic Acid * must provide value	0	0	0	0	0	0
Rifapentine * must provide value	0	0	0	0	0	rese
						rese
Bedaquiline * must provide value	0	0	0	0	0	0
Linezolid * must provide value	0	0	0	0	0	O rese
Clofazimine * must provide value	0	0	0	0	0	rese
Delamanid						rese
* must provide value	0	0	0	0	0	0
Pretomanid * must provide value	0	0	0	0	0	rese
						rese

Comments	
	Expand
<< Previous Page	Next Page >>

Isolate 2025B--Test Method 2

For your second growth-based method, enter drug susceptibility results.

	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done
Rifampin * must provide value	0	0	0	0	0	0
						rese
Isoniazid low * must provide value	0	0	0	0	0	0
leanianid biob						rese
Isoniazid high * must provide value	0	0	0	0	0	0
						rese
Ethambutol † must provide value	0	0	0	0	0	0
						rese
Pyrazinamide r must provide value	0	0	0	0	0	0
						rese
Streptomycin must provide value	0	0	0	0	0	•
						rese
For this second test method, did your	r laboratory perfo	rm DST				
on additional drugs?				Ye	S	
* must provide value						

reset

	Susceptible	Resistant	Intermediate	Contaminated/ No Growth	No Interpretation	Not Done
Ofloxacin * must provide value	0	0	0	0	0	0
Ciprofloxacin * must provide value	0	0	0	0	0	res
						res
Moxifloxacin * must provide value	0	0	0	0	0	0
Levofloxacin * must provide value	0	0	0	0	0	res
Amikacin * must provide value	0	0	0	0	0	res
Kanamycin	0	0	0	0	0	re:
* must provide value						res
Capreomycin * must provide value	0	0	0	0	0	0
Ethionamide * must provide value	0	0	0	0	0	res
Rifabutin * must provide value	0	0	0	0	0	re:
Cycloserine * must provide value	0	0	0	0	0	re:
Para-aminosalicylic Acid * must provide value	0	0	0	0	0	re
Rifapentine * must provide value	0	0	0	0	0	res
						res
Bedaquiline * must provide value	0	0	0	0	0	0
Linezolid * must provide value	0	0	0	0	0	O
Clofazimine * must provide value	0	0	0	0	0	O
Delamanid * must provide value	0	0	0	0	0	re
						res
Pretomanid * must provide value	0	0	0	0	0	0

Comments	
<< Previous Page	Next Page >>

Isolate 2025C--Test Method 2

For your second growth-based method, enter drug susceptibility results.

	Susceptible	Resistant	Intermediate	Contaminated No Growth	/ No Interpretation	Not Done
Rifampin * must provide value	0	0	0	0	0	reset
Isoniazid low * must provide value	0	0	0	0	0	0
Isoniazid high * must provide value	0	0	0	0	0	reset
Ethambutol * must provide value	0	0	0	0	0	reset
Pyrazinamide * must provide value	0	0	0	0	0	reset
Streptomycin * must provide value	0	0	0	0	0	reset
For this second test method, did y on additional drugs? * must provide value	our laboratory perfo	orm DST			es	reset
				N	0	reset

Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done
0	0	0	0	0	0
0	0	0	0	0	res
0	0	0	0	0	res
					res
0	0	0	0	0	0
0	0	0	0	0	res
0	0	0	0	0	res
_		_	_	_	res
0	0	0	0	0	0
0	0	0	0	0	res
0	0	0	0	0	res
0	0	0	0	0	res
0	0	0	0	0	res
0	0	0	0	0	res
					res
0	0	0	0	0	0
0	0	0	0	0	res
0	0	0	0	0	res
0	0	0	0	0	res
0	0	0	0	0	re:

Comments						Expand
<< Previous Page			[Next Page	>>	
Isolate 2025DTest For your second growth-based method, 6			sults.			
	Susceptible	Resistant	Intermediate	Contaminated/	No Interpretation	Not Done
Rifampin * must provide value	0	0	0	0	0	0
Isoniazid low * must provide value	0	0	0	0	0	reset
Isoniazid high * must provide value	0	0	0	0	0	0

0

0

0

0

0

0

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0

For this second test method, did your laboratory perform DST on additional drugs?

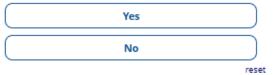
* must provide value

Ethambutol

* must provide value

Pyrazinamide * must provide value

Streptomycin
* must provide value



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0

0

0

reset

reset

reset

reset

0

0

0

	Susceptible	Resistant	Intermediate	No Growth	Interpretation	Not Done
Ofloxacin ★ must provide value	0	0	0	0	0	reset
Ciprofloxacin * must provide value	0	0	0	0	0	0
Moxifloxacin * must provide value	0	0	0	0	0	reset
Levofloxacin * must provide value	0	0	0	0	0	reset
Amikacin * must provide value	0	0	0	0	0	reset
Kanamycin * must provide value	0	0	0	0	0	reset
Capreomycin * must provide value	0	0	0	0	0	reset
Ethionamide * must provide value	0	0	0	0	0	reset
Rifabutin * must provide value	0	0	0	0	0	reset
Cycloserine * must provide value	0	0	0	0	0	reset
Para-Aminosalicylic Acid * must provide value	0	0	0	0	0	reset
Rifapentine * must provide value	0	0	0	0	0	reset
Clofazamine * must provide value	0	0	0	0	0	reset
Delamanid * must provide value	0	0	0	0	0	reset
Pretomanid * must provide value	0	0	0	0	0	reset
Comments						Expand

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Isolate 2025E--Test Method 2

For your second growth-based method, enter drug susceptibility results.

	Susceptible	Resistant	Intermediate	Contaminated No Growth	/ No Interpretation	Not Done
Rifampin * must provide value	0	0	0	0	0	reset
Isoniazid low * must provide value	0	0	0	0	0	0
Isoniazid high * must provide value	0	0	0	0	0	reset
Ethambutol * must provide value	0	0	0	0	0	reset
Pyrazinamide * must provide value	0	0	0	0	0	reset
Streptomycin * must provide value	0	0	0	0	0	reset
For this second test method, on additional drugs?	did your laboratory perfo	orm DST		Ye	es	reset
* must provide value				N	0	
						reset

	Susceptible	Resistant	Intermediate	Contaminated No Growth	/ No Interpretation	Not Done
Ofloxacin * must provide value	0	0	0	0	0	0
Ciprofloxacin	0	0	0	0	0	reset
* must provide value	0	0	0	0	0	0
Moxifloxacin	0	0	0	0	0	reset
* must provide value	O	0		0	0	0
Levofloxacin		0				reset
* must provide value	0	0	0	0	0	0
Amikacin	0	0	0	0	0	reset
* must provide value	Ŭ	0		0		0
Vi-						reset
Kanamycin * must provide value	0	0	0	0	0	0
						reset
Capreomycin * must provide value	0	0	0	0	0	0
						reset
Ethionamide * must provide value	0	0	0	0	0	0
Rifabutin	0	0	0	0	0	reset
* must provide value						
Cycloserine	0	0	0	0	0	reset
Cycloserine * must provide value	Ŭ	Ŭ				
Para-Aminosalicylic Acid	0	0	0	0	0	reset
* must provide value						
Difanontino	0	0	0	0	0	reset
Rifapentine * must provide value	0	0		0	0	0
						reset
Bedaquiline * must provide value	0	0	0	0	0	0
						reset
Linezolid * must provide value	0	0	0	0	0	0
Clofazimine	0	0	0	0	0	reset
* must provide value	0	0	O	0		
Delamanid	0	0	0	0	0	reset
* must provide value	0	0	0	0	U	0
Pretomanid	0	0	0	0	0	reset
* must provide value	0					0

Comments	
<< Previous Page	Next Page >>
Did your laboratory perform detection of drug resistance using a molecular method?	Yes No

Isolate 2025A Molecular Results

Please enter your reportable molecular results.

Please select the molecular method performed

* must provide value

	Enter molecular re	esults			ı	Enter specific mutation(s) detected
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Rifabutin, Rifapentine)	0	0	0	0	reset	
•	Mutation Not Detected	Mutation Detected	No Results	Not Done		
lsoniazid	0	0	0	0		
	Mutation Not Detected	Mutation Detected	No Results	Not Done	reset	
Ethambutol	0	0	0	0	reset	
	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Pyrazinamide	0	0	0	0	reset	
***************************************	Mutation Not Detected	Mutation Detected	No Results	Not Done	reset	
Streptomycin	0	0	0	0	reset	
Fluoroquinolones Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Levofloxacin, Ofloxacin)	0	0	0	0	reset	
A	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Amikacin						

W	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Kanamycin	0	0	0	0		
					reset	
Ci	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Capreomycin	0	0	0	0		
					reset	
Ethionamide	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Ethionamac	0	0	0	0	reset	
	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Cycloserine	0	0	0	0		
			0	0	reset	
Para-	Mutation Not Detected	Mutation Detected	No Results	Not Done		
aminosalicylic	0	0	0	0		
Acid		Ŭ	Ü	Ü	reset	
Padaguilias	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Bedaquiline	0	0	0	0		
					reset	
	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Linezolid	0	0	0	0		
					reset	
Clofazimine	Mutation Not Detected	Mutation Detected	No Results	Not Done		
	0	0	0	0		
					reset	
Delamanid	Mutation Not Detected	Mutation Detected	No Results	Not Done		
	0	0	0	0		
					reset	
Pretomanid	Mutation Not Detected	Mutation Detected	No Results	Not Done		
	0	0	0	0		
					reset	
Additional Molecul	ar Comments					
Additional Molecul	ai comments					

Expand

Isolate 2025B Molecular Results

Please enter your reportable molecular results.

	Enter molecular re	sults			Enter specific mutation(s) detected
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Rifabutin, Rifapentine)	0	0	0	rese	t
li-id	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Isoniazid	0	0	0	rese	ıt.
Ethambutol	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethambutoi	0	0	0	rese	ıt.
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pyrazinamide	0	0	0	rese	ıt
Streptomycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Screptomycin	0	0	0	rese	t
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Levofloxacin, Ofloxacin)	0	0	0	rese	t
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Amikaciii	0	0	0	O	t
Kanamycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Kanamyem	0	0	0	rese	t
C	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Capreomycin	0	0	0	rese	t
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethionamide	0	0	0	O	ıt

Cycloserine	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Cycloserine	0	0	0	0	
					reset
Para- aminosalicylic	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Acid	0	0	0	0	reset
Bedaquiline	Mutation Not Detected	Mutation Detected	No Results	Not Done	
sedaquiiiie	0	0	0	0	reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Linezolid	0	0	0	0	reset
					reset
Clofazimine	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Clorazimine	0	0	0	0	reset
					reset
Delamanid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
ociamama	0	0	0	0	reset
N1	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pretomanid	0	0	0	0	

Isolate 2025C Molecular Results

Please enter your reportable molecular results.

	Enter molecular re	sults				Enter specific mutation(s) detected
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Rifabutin, Rifapentine)	0	0	0	0	reset	
li-id	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Isoniazid	0	0	0	0	reset	
Ethambutol	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Etnambutoi	0	0	0	0	reset	
	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Pyrazinamide	0	0	0	0	reset	
Strontomusin	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Streptomycin	0	0	0	0	reset	
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Levofloxacin, Ofloxacin)	0	0	0	0	reset	
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Amikacin	0	0	0	0	reset	
Kanamycin	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Kanamychi	0	0	0	0	reset	
	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Capreomycin	0	0	0	0	reset	
	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Ethionamide	0	0	0	0	reset	

Cycloserine	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Cycloserine	0	0	0	0	
Para-	Mutation Not Detected	Mutation Detected	No Results	Not Done	reset
aminosalicylic Acid	0	0	0	0	reset
Bedaquiline	Mutation Not Detected	Mutation Detected	No Results	Not Done	
bedaquiiiie	0	0	0	0	reset
Linezolid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Linezona	0	0	0	0	reset
Clofazimine	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ciorazimine	0	0	0	0	reset
Delamanid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Delamaniu	0	0	0	0	reset
Pretomanid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pretomanid	0	0	0	0	reset

Expand

Isolate 2025D Molecular Results

Please enter your reportable molecular results.

	Enter molecular re	Enter specific mutation(s) detected			
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Rifabutin, Rifapentine)	0	0	0	rese	et
Isoniazid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
isoniazid	0	0	0	rese	et
Ethambutol	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethanibutoi	0	0	0	rese	et
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pyrazinamide	0	0	0	O	et
Streptomycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Streptomyem	0	0	0	rese	et
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Levofloxacin, Ofloxacin)	0	0	0	rese	et
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Amikaciii	0	0	0	O	et
Kanamycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Kunumyem	0	0	0	rese	et
_	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Capreomycin	0	0	0	rese	et
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethionamide	0	0	0	O	et

	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Cycloserine	0	0	0	0	reset
Para-	Mutation Not Detected	Mutation Detected	No Results	Not Done	
aminosalicylic Acid	0	0	0	0	reset
B. J	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Bedaquiline	0	0	0	0	reset
Linezolid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Linezolia	0	0	0	0	reset
Clofazimine	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ciorazimine	0	0	0	0	reset
Delamanid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Delamania	0	0	0	0	reset
Pretomanid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pretomania	0	0	0	0	reset
Additional Molecul	ar Comments				

Isolate 2025E Molecular Results

Please enter your reportable molecular results.

	Enter molecular re	esults				Enter specific mutation(s) detected
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Rifabutin, Rifapentine)	0	0	0	0	reset	
Isoniazid	Mutation Not Detected	Mutation Detected	No Results	Not Done		
ISOMUZIU	0	0	0	0	reset	
Fahambusal	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Ethambutol	0	0	0	0	reset	
	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Pyrazinamide	0	0	0	0	reset	
Standardia	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Streptomycin	0	0	0	0	reset	
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Levofloxacin, Ofloxacin)	0	0	0	0	reset	
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Amikacin	0	0	0	0	reset	
V	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Kanamycin	0	0	0	0	reset	
Ci-	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Capreomycin	0	0	0	0	reset	
Eshionorda	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Ethionamide	0	0	0	0	reset	
	I					

Cycloserine	Mutation Not Detected	Mutation Detected	No Results	Not Done	
	0	0	0	0	
				reset	
Para- aminosalicylic	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Acid	0	0	0	0	
	Mutation Not			reset	
Bedaquiline	Detected	Mutation Detected	No Results	Not Done	
	0	0	0	reset	
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Linezolid	0	0	0	0	
		Ŭ	Ü	reset	
Clofazimine	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ciorazimine	0	0	0	reset	
Delamanid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Delamanid	0	0	0	0	
				reset	
Duntamanid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pretomanid	0	0	0	0	
				reset	
Additional Molecu	lar Comments				
					Expand
	ca Dunida ya Dana			Maria Danie S.	
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Did your laboratory perform a <u>second</u> <u>molecular</u> method for detection of drug resistance?

Yes	
No	
	reset

~

	u st				

* must provide value

Isolate 2025A Molecular Results--Test Method 2

Please enter your reportable molecular DST results.

	Enter molecular re	Enter specific mutation(s) detected			
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Rifabutin, Rifapentine)	0	0	0	O	set
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Isoniazid	0	0	0	O	set
Ethambutol	Mutation Not Detected	Mutation Detected	No Results	Not Done	
	0	0	0	O	set
Pyrazinamide	Mutation Not Detected	Mutation Detected	No Results	Not Done	
r yruzmumuc	0	0	0	O	set
Strantomucin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Streptomycin	0	0	0	O	set
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Levofloxacin, Ofloxacin)	0	0	0	O	set
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
	0	0	0	O	set
Kanamycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Kanamycin	0	0	0	O	set

	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Capreomycin	Detected	Mutation Detected	No Results	Not Done	
		0	0	0	reset
	Mutation Not				
Ethionamide	Detected	Mutation Detected	No Results	Not Done	
Ethonamide	0	0	0	0	
					reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Cycloserine	0	0	0	0	
					reset
Para-	Mutation Not				
aminosalicylic	Detected	Mutation Detected	No Results	Not Done	
Acid	0	0	0	0	rorat
	Marketter Nes				reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Bedaquiline	0	0	0	0	
					reset
	Mutation Not				
Linezolid	Detected	Mutation Detected	No Results	Not Done	
	0	0	0	0	
	Mutation Not				reset
	Detected	Mutation Detected	No Results	Not Done	
lofazimine	0	0	0	0	
					reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	_
Delamanid	Detected	Mutation Detected	No Results	O	
		U	U	0	reset
	Mutation Not				
	Detected	Mutation Detected	No Results	Not Done	
Pretomanid			_	_	
Pretomanid	0	0	0	0	

Isolate 2025B Molecular Results--Test Method 2

	Enter molecular re	Enter specific mutation(s) detected			
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Rifabutin, Rifapentine)	0	0	0	rese	t
li-id	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Isoniazid	0	0	0	rese	
Ethambutol	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethambator	0	0	0	rese	t
Pyrazinamide	Mutation Not Detected	Mutation Detected	No Results	Not Done	
ryrazmamac	0	0	0	rese	t
Streptomycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Streptomycm	0	0	0	rese	t
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Levofloxacin, Ofloxacin)	0	0	0	rese	t
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Amikacin	0	0	0	rese	t
Kanamycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
, and any con	0	0	0	rese	t
Canreomycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Capreomycin	0	0	0	rese	t

Fabirmonida	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethionamide	0	0	0	O	et
Cycloserine	Mutation Not Detected	Mutation Detected	No Results	Not Done	
cycloserine	0	0	0	O	
Para-	Mutation Not Detected	Mutation Detected	No Results	Not Done	
aminosalicylic Acid	0	0	0	O	PT
D-d	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Bedaquiline	0	0	0	O	
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Linezolid	0	0	0	O	
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Clofazimine	0	0	0	O	
Delamanid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Delamania	0	0	0	O	
D114	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pretomanid	0	0	0	O	
Additional Molecul	lar Comments				

Isolate 2025C Molecular Results--Test Method 2

	Enter molecular re	sults			Enter specific mutation(s) detected
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Rifabutin, Rifapentine)	0	0	0	reset	
Isoniazid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
isoniazid	0	0	0	reset	
Ethambutol	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethambutor	0	0	0	O	
Pyrazinamide	Mutation Not Detected	Mutation Detected	No Results	Not Done	
r yruzmumuc	0	0	0	reset	
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Streptomycin	0	0	0	O	
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Levofloxacin, Ofloxacin)	0	0	0	O	
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Amikacin	0	0	0	O	
Kanamycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Kanamycin	0	0	0	reset	
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Capreomycin	0	0	0	○ reset	
					T

CII	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Cycloserine	0	0	0	0	
					reset
ara-	Mutation Not Detected	Mutation Detected	No Results	Not Done	
minosalicylic cid	0	0	0	0	reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	resec
Bedaquiline	0	0	0	0	
					reset
inezolid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
incedia	0	0	0	0	reset
1-5	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Clofazimine	0	0	0	0	reset
	Mutation Not		No Bookley	Not Pool	reser
		Mutation Detected	No Kesuits	Not Done	
Delamanid	Detected	Mutation Detected	No Results	Not Done	
Delamanid	Detected O	_	_	_	reset
Delamanid	Detected	_	_	_	reset
Delamanid Pretomanid	Detected O Mutation Not	0	0	0	reset

Isolate 2025D Molecular Results--Test Method 2

	Enter molecular re	sults			Enter specific mutation(s) detected
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Rifabutin, Rifapentine)	0	0	0	○ re:	set
Isoniazid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
130 mazia	0	0	0	O	set
Ethambutol	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethambutoi	0	0	0	O	set
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pyrazinamide	0	0	0	O	set
Streptomycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Screptomycm	0	0	0	O	set
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Levofloxacin, Ofloxacin)	0	0	0	○ re:	set
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Amkaciii	0	0	0	O re:	set
Kanamycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Kananiyem	0	0	0	O	set
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Capreomycin	0	0	0	O	set
Fability	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethionamide	0	0	0	O	set

Cycloserine	Mutation Not Detected	Mutation Detected	No Results	Not Done	
cycloserine	0	0	0	0	
					reset
ara- minosalicylic	Mutation Not Detected	Mutation Detected	No Results	Not Done	
cid	0	0	0	0	reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
edaquiline	0	0	0	0	reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	reset
inezolid	0	0	0	0	
	Mutation Not Detected	Mutation Detected	No Results	Not Done	reset
lofazimine	0	0	0	0	
					reset
elamanid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
eiamanio	0	0	0	0	
	Mutation Not Detected	Mutation Detected	No Results	Not Done	reset
retomanid	0	O	0	0	
					reset

Isolate 2025E Molecular Results--Test Method 2

	Enter molecular re	esults			Enter specific mutation(s) detected
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Rifabutin, Rifapentine)	0	0	0	O	et
Isoniazid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
isoniazid	0	0	0	O	et
Ethambutol	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethambutoi	0	0	0	O	et
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pyrazinamide	0	0	0	O	et
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Streptomycin	0	0	0	O	et
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Levofloxacin, Ofloxacin)	0	0	0	O res	et
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Amikacin	0	0	0	O	et
Kanamycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Kananiyeni	0	0	0	O	et
Capreomycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
capicomyciii	0	0	0	O	et
					1

	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Ethionamide	0	0	0	0		
	Mutation Not				reset	
Cycloserine	Detected	Mutation Detected	No Results	Not Done		
cycloserine	0	0	0	0	reset	
Para-	Mutation Not Detected	Mutation Detected	No Results	Not Done		
aminosalicylic Acid	0	0	0	0		
	Mutation Not Detected	Mutation Detected	No Results	Not Done	reset	
Bedaquiline	O	O	O	0		
					reset	
Linezolid	Mutation Not Detected	Mutation Detected	No Results	Not Done		
	0	0	0	0	reset	
	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Clofazimine	0	0	0	0		
	Mutation Not Detected	Mutation Detected	No Results	Not Done	reset	
Delamanid	0	0	0	0		
	Mutation Not Detected	Mutation Detected	No Results	Not Done	reset	
Pretomanid	O	O	O	O	reset	
dditional Molecul	ar Comments					
						Expand
[<< Previous Page			Next Page	·>>	



Did your laboratory perform a <u>third</u> molecular method for detection of drug resistance?

Yes	
No	
	reset

Þ	ease	SP	ect	the	molecu	lar	method	perform	e
П	icasc	30	CLL	LITE	IIIOICCU		method	perioriii	C

* must provide value

Isolate 2025A Molecular Results--Test Method 3

	Enter molecular re	Enter specific mutation(s) detected			
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Rifabutin, Rifapentine)	0	0	0	reset	
Isoniazid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Isomaziu	0	0	0	0	
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethambutol	0	0	0	O	
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pyrazinamide	0	0	0	O	
Strontomusin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Streptomycin	0	0	0	reset	
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Levofloxacin, Ofloxacin)	0	0	0	O	
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Amikacin	0	0	0	O	
Kanamycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
,	0	0	0	O	

	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Capreomycin	0	0	0	0		
					reset	
thionamide	Mutation Not Detected	Mutation Detected	No Results	Not Done		
e i i i i i i i i i i i i i i i i i i i	0	0	0	0	reset	
ycloserine	Mutation Not Detected	Mutation Detected	No Results	Not Done		
ycloserine	0	0	0	0	reset	
ara-	Mutation Not Detected	Mutation Detected	No Results	Not Done	reset	
minosalicylic Icid	0	0	0	0		
					reset	
Podaguilino	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Bedaquiline	0	0	0	0		
	Mutation Not Detected	Mutation Detected	No Results	Not Done	reset	
inezolid	0	0	0	0		
					reset	
lofazimine	Mutation Not Detected	Mutation Detected	No Results	Not Done	reset	
lofazimine		Mutation Detected	No Results	Not Done		
	Detected	_	_	_	reset	
	Detected O Mutation Not	0	0	0		
	Mutation Not Detected	Mutation Detected	No Results	Not Done		
Delamanid	Detected Mutation Not Detected	Mutation Detected	No Results	Not Done	reset	
Clofazimine Delamanid Pretomanid	Mutation Not Detected Mutation Not	Mutation Detected	No Results	Not Done	reset	

Isolate 2025B Molecular Results--Test Method 3

	Enter molecular re	sults			Enter specific mutation(s) detected
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Rifabutin, Rifapentine)	0	0	0	rese	t
Isoniazid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
	0	0	0	O	
Ethambutol	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethambutoi	Inamide Mutation Not Detected Mutation Detected No Results Not Done Mutation Not Detected Mutation Detected No Results Not Done				
	Mutation Not			rese	L
Pyrazinamide					
	0	0	0	_	reset
Strontonucin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Streptomycin	0	0	0	0	
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Levofloxacin, Ofloxacin)	0	0	0	rese	t
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Allikacili	0	0	0	O	t
Kanamycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Kanamyem	0	0	0	rese	t
Capreomycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Сартеоптуст	0	0	0	rese	t

Ethionamide	Detected	Mutation Detected	No Results	Not Done	
	0	0	0	0	reset
	Mutation Not				, cocc
Cycloserine	Detected	Mutation Detected	No Results	Not Done	
	0	0	0	0	reset
Para- minosalicylic	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Acid	0	0	0	0	reset
	Mutation Not				reset
Padamilia a	Detected	Mutation Detected	No Results	Not Done	
Bedaquiline	0	0	0	0	
					reset
inezolid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Linezolid	0	0	0	0	reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Clofazimine	0	0	0	0	
					reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Delamanid	0	0	0	0	
					reset
D	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pretomanid		Mutation Detected	No Results	Not Done	

Isolate 2025C Molecular Results--Test Method 3

	Enter molecular re	sults			Enter specific mutation(s) detected
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Rifabutin, Rifapentine)	0	0	0	O	et
Isoniazid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Isomaziu	0	0	0	O	
-	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethambutol	0	0	0	O	et
Bia.	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pyrazinamide	0	0	0	O	et
Streptomycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
streptomyem	0	0	0	O	et
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Levofloxacin, Ofloxacin)	0	0	0	res	et
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Amikacin	0	0	0	O	et
Kanamycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Kanamycin	0	0	0	res	et
Capreomycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
capreomyciii	0	0	0	O	et
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethionamide	0	0	0	O	

Cycloserine	Mutation Not Detected	Mutation Detected	No Results	Not Done	
.ycioserine	0	0	0	0	
					reset
ara- minosalicylic	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Acid	0	0	0	0	reset
Dede-willer	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Bedaquiline	0	0	0	0	reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Linezolid	0	0	0	0	
					reset
'lafanimin a	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Clofazimine	0	0	0	0	
					reset
elamanid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Zelamamu	0	0	0	0	reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pretomanid	0	0	0	0	
					reset

Isolate 2025D Molecular Results--Test Method 3

	Enter molecular re	sults			Enter specific mutation(s) detected
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Rifabutin, Rifapentine)	0	0	0	O	et
Isoniazid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Isomaziu	0	0	0	rese	ar .
Ethambutal	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethambutol	0	0	0	rese	at l
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pyrazinamide	0	0	0	rese	St.
Strontomusin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Streptomycin	0	0	0	rese	et
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Levofloxacin, Ofloxacin)	0	0	0	rese	et
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Amkaciii	0	0	0	rese	et
Kanamycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Kanamychi	0	0	0	O	et
Capreomycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
capreomycm	0	0	0	rese	et
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethionamide	O		O	O rese	et

	Mutation Not				
Cycloserine	Detected	Mutation Detected	No Results	Not Done	
	0	0	0	0	
	Museuine Nec				reset
ara- minosalicylic	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Acid	0	0	0	0	racet -
	Mutation Not				reset
N- d III	Detected Detected	Mutation Detected	No Results	Not Done	
Bedaquiline	0	0	0	0	
					reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
inezolid	0	0	0	0	
		Ü	Ü	Ü	reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
lofazimine	0	0	0	0	
			- C	U	reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
elamanid	0	0	0	0	
		Ü	Ü		reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Pretomanid	0	0	0	0	

Isolate 2025E Molecular Results--Test Method 3

	Enter molecular re	sults			Enter specific mutation(s) detected
Rifamycins (Rifampin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Rifabutin, Rifapentine)	0	0	0	O	set
Isoniazid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
isomaziu	0	0	0	O	set
Ethambutol	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ecitamodeoi	0	0	0	Results Not Done	
	Mutation Not Detected	Mutation Detected	No Results		
Pyrazinamide	0	0	0		set
Strontomusin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Streptomycin	0	0	0	O	set
Fluoroquinolones (Moxifloxacin,	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Levofloxacin, Ofloxacin)	0	0	0	O re:	set
Amikacin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Amikaciii	0	0	0	O res	set
Kanamycin	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Kanamyem	0	0	0	O res	set
Canroomysia	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Capreomycin	0	0	0	O	set
F-1-1	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Ethionamide	0	0	0	O res	set

Cycloserine	Detected	Mutation Detected	No Results	Not Done	
	0	0	0	0	reset
Para-	Mutation Not				reset
aminosalicylic	Detected	Mutation Detected	No Results	Not Done	
Acid	0	0	0	0	
	Mutation Not				reset
	Detected	Mutation Detected	No Results	Not Done	
Bedaquiline	0	0	0	0	
					reset
Linezolid	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Linezolid	0	0	0	0	
					reset
	Mutation Not Detected	Mutation Detected	No Results	Not Done	
Clofazimine	0	0	0	0	
					reset
	Mutation Not Detected	Mutation Detected	No Results	N 5	
Delamanid				Not Done	
	0	0	0	0	reset
	Mutation Not				
Pretomanid	Detected	Mutation Detected	No Results	Not Done	
Pretomanid	0	0	0	0	reset
Additional Molecula	ar Comments				
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