



Patient ID SA00065449	Patient Name SAMPLEREP, TB1LN	Birth Date 1979-02-03	Gender F	Age 35
Order Number SA00065449	Client Order Number SA00065449	Ordering Physician Client, Client	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 03 Feb 2014 00:00		

Susceptibility, Mtb Complex, 1 Line

MCR



SOURCE: , SPUT

SUSCEPTIBILITY, MTB COMPLEX, 1 LINE

FINAL

MYCOBACTERIUM TUBERCULOSIS COMPLEX

Organism identified by client.

First line agents tested by broth dilution using critical concentrations and CLSI interpretive criteria.

Second line agents tested by microbroth dilution with the MIC reported and using laboratory developed interpretive criteria.

Organism: MYCOBACTERIUM TUBERCULOSIS COMPLEX		
Antibiotic	MIC (mcg/mL)	Interpretation
Ethambutol 5		S
Ethambutol 8		S
Isoniazid 0.1		R
Isoniazid 0.4		R
Rifampin 1.0		S
Amikacin	2	S
Cycloserine	4	S
Ethionamide	0.3	S
Kanamycin	0.6	S
Moxifloxacin	0.12	S
Ofloxacin	0.25	S
p-Aminosalicylic acid	0.5	S
Rifabutin	0.12	S
Streptomycin	0.25	S

Isoniazid 0.1: Resistance confirmed by second method.

S=SUSCEPTIBLE I=INTERMEDIATE R=RESISTANT

N=NONSUSCEPTIBLE D=SUSCEPTIBLE DOSE DEPENDENT

Received: 05 Feb 2014 13:42

Reported: 05 Feb 2014 13:59

Performing Site Legend

Code	Laboratory	Address
MCR	Mayo Clinic Dept. of Lab Med and Pathology	200 First Street SW, Rochester, MN 55905