

Mycobacteriology PT - October 2006

Sample preparation (strains used):

SAMPLE #	GROWTH DETECTION / IDENTIFICATION		SOURCE
SP 0661	Acid-fast bacilli present	<i>M. porcinum</i> ¹	(Patient sample SP 0600984)
SP 0662	Acid-fast bacilli present	<i>M. tuberculosis</i> ¹	(Patient sample SP 0600991)
SP 0663	Acid-fast bacilli present	contaminants ²	
SP 0664	No acid-fast bacilli present	contaminants ²	
SP 0665	Acid-fast bacilli present	<i>M. tuberculosis</i> / contaminants ^{1,2}	(Patient sample SP 0600991)

1... These samples were selected for the identification score

2... *S. sanguis*, *B. cereus*

SCORES

[Growth Detection / Identification]

	SP 0661	SP 0662	SP 0663	SP 0664	SP 0665
No Growth	0/20	-	20	20	-
<i>M. tuberculosis</i>	-	20/20	-	-	20/20
<i>M. tuberculosis</i> complex	-	20/20	-	-	20/20
<i>M. abscessus</i>	20/20	-	-	-	-
<i>M. chelonae</i>	20/20	-	-	-	-
<i>M. fortuitum</i>	20/20	-	-	-	-
Contaminated	-	-	-	-	0/20
NTM	20/20*				
Other	POINTS DETERMINED BY INDIVIDUAL ANSWERS				

* 20/15 for General/-S

over...

Sample preparation (strains used):

SAMPLE #	IDENTIFICATION	SOURCE
Restricted, Restricted-S		
IS 0671	<i>M. kansasii</i>	(Patient sample SP AFB060009)
IS 0672	<i>M. bovis</i> BCG	(Patient sample SP AFB060683)
General, General-S		
IS 0673	<i>M. celatum</i>	(Patient sample SP AFB060683)
IS 0674	<i>M. bovis</i> BCG	(Patient sample SP AFB060683)

SCORES

[Identification]

	IS 0671	IS 0672	IS 0673**	IS 0674
No Growth	-	-	0	-
<i>M. tb</i> complex	-	20	-	20
<i>M. tb</i> complex not <i>M. tb</i>	-	20	-	20
<i>M. tuberculosis</i>	-	10	-	10
<i>M. bovis</i>	-	-	0	10
<i>M. bovis</i> BCG	-	20	-	20
<i>M. celatum</i>	-	-	20	-
<i>M. kansasii</i>	20-	-	-	-
<i>M. xenopi</i>	-	-	20	-
NTM	20-	20	-	-
Other	POINTS DETERMINED BY INDIVIDUAL ANSWERS			

**Sample not validated