

Antibiotic: Cefprozil

~~Ceftaz~~ Ceftazidime

Repeat Exp.

Antibiotic:		Date:											
Clone	Lane	1	2	3	4	5	6	7	8	9	10	11	12
WT	A	-	-	-	+	+	+	+	+	+	+	+	+
A1	B	-	-	-	-	-	-	-	-	-	-	+	+
A3	C	-	-	-	-	-	-	-	-	-	-	+	+
A4	D	-	-	-	-	-	-	-	-	-	-	+	+
A5	E	-	-	-	-	-	+	+	+	+	+	+	+
A8	F	-	-	-	-	-	-	-	-	-	-	+	+
A10	G	-	-	-	-	-	-	-	-	-	-	+	+
A11	H	-	-	-	-	-	-	+	+	+	+	+	+

#1

25 12.5 6.25 3.1 1.5 0.78 0.39 0.19 0.09 0.04 0.02 0.01

Antibiotic:		Date:											
Clone	Lane	1	2	3	4	5	6	7	8	9	10	11	12
WT	A	-	-	-	+	+	+	+	+	+	+	+	+
B2	B	-	-	-	-	-	-	-	-	-	-	+	+
B4	C	-	-	-	-	-	-	-	-	-	-	+	+
B7	D	-	-	-	-	-	-	-	-	-	-	+	+
B12	E	-	-	-	-	-	-	-	-	-	-	+	+
B11	F	-	-	-	-	-	-	-	-	-	-	+	+
B9	G	-	-	-	-	-	-	-	-	-	-	+	+
B10	H	-	-	-	-	-	-	+	+	+	+	+	+

#2

25 12.5 6.25 3.1 1.5 0.78 0.39 0.19 0.09 0.04 0.02 0.01

Antibiotic:		Date:											
Clone	Lane	1	2	3	4	5	6	7	8	9	10	11	12
WT	A	-	-	+	+	+	+	+	+	+	+	+	+
C3	B	-	-	-	-	-	-	-	-	-	-	+	+
C4	C	-	-	-	-	-	-	-	-	-	-	+	+
C7	D	-	-	-	-	-	-	-	-	-	-	+	+
C9	E	-	-	-	-	-	-	-	-	-	-	+	+
C10	F	-	-	-	-	-	-	-	-	-	-	+	+
C11	G	-	-	-	-	-	-	-	-	-	-	+	+
C12	H	-	-	-	-	-	-	-	-	-	-	+	+

#3

↓ ceftazidime
1μg/ml

25 12.5 6.25 3.1 1.5 0.78 0.39 0.19 0.09 0.04 0.02 0.01

Exp Date: 12/22/14
Result date: 12/23/14

Ceftezidime

Antibiotic: Ceftezidime

Repeat Exp.

Antibiotic:		Date:											
Clone	Lane	1	2	3	4	5	6	7	8	9	10	11	12
WT	A	-	-	-	+	+	+	+	+	+	+	+	+
D4	B	↓	↓	↓	↓	-	-	-	-	-	-	+	+
D8	C	↓	↓	↓	↓	-	-	-	-	-	-	+	+
D11	D	↓	↓	↓	↓	-	-	-	-	-	-	+	+
D12	E	-	-	-	-	-	-	-	-	+	+	+	+
E1	F	-	-	-	-	-	-	-	-	-	-	+	+
E3	G	-	-	-	-	-	-	-	-	-	-	+	+
E4	H	-	-	-	-	-	-	-	+	+	+	+	+

#4

Antibiotic:		Date:											
Clone	Lane	1	2	3	4	5	6	7	8	9	10	11	12
WT	A	-	-	+/-	+	+	+	+	+	+	+	+	+
E5	B	-	-	-	-	-	-	-	-	-	-	+	+
E8	C	↓	↓	↓	↓	↓	-	+	+	+	+	+	+
E10	D	↓	↓	↓	↓	↓	-	-	-	-	-	+	+
E11	E	↓	↓	↓	↓	↓	-	-	-	-	-	+	+
F1	F	↓	↓	↓	↓	↓	-	-	-	-	-	+	+
F3	G	↓	↓	↓	↓	↓	-	-	-	-	-	+	+
F4	H	↓	↓	↓	↓	↓	-	-	+	+	+	+	+

#5

Antibiotic:		Date:											
Clone	Lane	1	2	3	4	5	6	7	8	9	10	11	12
WT	A	-	-	+	+	+	+	+	+	+	+	+	+
F6	B	-	-	-	-	-	-	-	-	+	+	+	+
G2	C	-	-	-	-	-	-	-	-	-	-	+	+
G3	D	+	+	+	+	+	+	+	+	+	+	+	+
G9	E	-	-	-	-	-	-	-	-	-	+	+	+
WT*	F	-	-	+	+	+	+	+	+	+	+	+	+
	G												
	H												

#6

25 12.5 6.25 3.1 1.5 0.78 .39 .19 .09 .04 .02 .02

Exp date 12/22/14
Result date: 12/23/14

Exp Date 12/29/14

Result 12/30/14

Cephalothin

		Antibiotic:						Date:					
Clone	Lane	1	2	3	4	5	6	7	8	9	10	11	12
WT	A	-	+	+	+	+	+	+	+	+	+	+	+
A1	B	-	-	-	-	-	-	-	+	+	+	+	+
A3	C	↓	↓	↓	↓	↓	↓	↓	-	-	+	+	+
A4	D	↓	↓	↓	↓	↓	↓	↓	-	+	+	+	+
A5	E	↓	↓	↓	↓	↓	↓	↓	+	+	+	+	+
A8	F	↓	↓	↓	↓	↓	↓	↓	-	+	+	+	+
A10	G	↓	↓	↓	↓	↓	↓	↓	+	+	+	+	+
A11	H	↓	↓	↓	+	+	+	+	+	+	+	+	+

2400 1200 600 300 150 75 37.5 18.7 9.3 4.6 2.3 1.1

Repeat Exp.

#1

Cephalothin

		Antibiotic:						Date:					
Clone	Lane	1	2	3	4	5	6	7	8	9	10	11	12
WT	A	-	+	+	+	+	+	+	+	+	+	+	+
B2	B	-	-	-	-	-	-	-	+	+	+	+	+
B4	C	↑	↓	↓	↓	↓	↓	↓	-	+	+	+	+
B7	D	↑	↓	↓	↓	↓	↓	↓	+	+	+	+	+
B12	E	↑	↓	↓	↓	↓	↓	↓	+	+	+	+	+
B11	F	↑	↓	↓	↓	↓	↓	↓	-	+	+	+	+
B9	G	↑	↓	↓	↓	↓	↓	↓	-	+	+	+	+
B10	H	-	-	-	-	-	+	+	+	+	+	+	+

150 75

#2

Cephalothin

		Antibiotic:						Date:					
Clone	Lane	1	2	3	4	5	6	7	8	9	10	11	12
C3	A	-	-	-	-	-	-	-	-	-	+	+	+
C4	B	↓	↓	↓	-	-	+	+	+	+	+	+	+
C7	C	↓	↓	↓	↓	↓	↓	↓	-	+	+	+	+
C9	D	↓	↓	↓	↓	↓	↓	↓	-	+	+	+	+
C10	E	↓	↓	↓	↓	↓	↓	↓	-	+	+	+	+
C11	F	↓	↓	↓	↓	↓	↓	↓	+	+	+	+	+
C12	G	↓	↓	↓	↓	↓	↓	↓	+	+	+	+	+
D4	H	↓	↓	↓	↓	↓	↓	↓	-	+	+	+	+

2400 1200 600 300 150 75 37.5 18.7 9.3 4.6 2.3 1.1

#3

