

EXP. NUMBER	EXPERIMENT/SUBJECT	DATE	50	
NAME	LAB PARTNER	LOCKER/DESK NO.	COURSE & SECTION NO.	

7-9-12

Plasmid Preps:

- Red Comp Cells Trans. (RCLT)
- Blue Comp. Cells Trans. (BCLT)
- K176012
- J13401

Gel:

- D0 | ladder | D1 | RCLT | BCLT +

SIGNATURE	DATE	WITNESS/TA	DATE
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EXP. NUMBER	EXPERIMENT/SUBJECT	DATE	51	
NAME	LAB PARTNER	LOCKER/DESK NO.	COURSE & SECTION NO.	

7/9/12

PCR amp of Plasmid prep of Cd sensor + Parts

- 1 I 13401
- 2 K 176012
- 3 Red
- 4 Blue

Buffer	2.5	* 4.5	=	11.25
MgCl ₂	1.5		=	6.75
dNTPs	1		=	4.5
VF	1		=	4.5
VR	1		=	4.5
tg	.5		=	2.25
dH ₂ O	16.5		=	74.25
	24			

gel: (7-10-12)

1st of DNA

SIGNATURE	DATE	WITNESS/TA	DATE
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