

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

- 7-5-12 → SA:WR
- bel from 3<sup>rd</sup> (finished)
- picture on page 47
- plasmid Preps:
  - K176012
  - I13401
  - Blue Comp. Cells trans.
  - Red Comp. cells trans.

- giant PCR
- All available samples of the following
  - I13401 (7)
  - K174015 (4)
  - K824000 (1)
  - K824001 (1)
  - Red Comp. cells trans. (1)
  - Blue Comp. cells trans. (1)
- 15 total

} Gel File: 07052012- cd construct  
 No Bands - Reamplified

- Enzyme Sol'n

- dH <sub>2</sub> O	17.1	x 17 =	289.7
Buffer	2.5	=	42.5
MgCl <sub>2</sub>	1.5	=	25.5
VR	1	=	17
VF <sub>2</sub>	1	=	17
dNTP	1	=	17
Taq	.5	=	8.5
	<u>24.1</u>		

SIGNATURE	DATE	WITNESS/TA	DATE
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