

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

41

~~6/5/12~~~~made gel~~

6/6/12

- plated K174015, J04450
- made cultures for K174015, J04450, NRP-4, I13401
- plasmid preps of K174015, J04450

6/7/12

- made digest of K174015

6/11/12 -- Trying to find Nitrate Construct

- 6 "Unknowns"

- All "Nitrate Responsive Promoter"

- 6 slants

- labeled: 1, 2, 3, 4, 5, 6

- 12 samples taken

- 1, 1-Chlor, 2, 2-Chlor, ... 6, 6-Chlor

- Plated Chlor-resistant samples

- only 3-chlor grew

- Plasmid Preps for all 12 samples

- Digest for all 12; (recipe for 14 -- account for mistake)

- 6 λ dH₂O- 2 λ NE Buffer 2- 10 λ DNA- 1 λ Eco RI (Enzyme)- 1 λ Pst I (Enzyme)

SIGNATURE	DATE	WITNESS/TA	DATE
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