

6/09/17

Friday, June 9, 2017 9:24 AM

Who was in lab today: Jeff, Ayesha, Quingxi, Ana, Salma, Martin

- Saw growth of BL21+pet/cjBlue ligated product on +Kan plates, no blue color (no protein expression)
 - Did not expect chromoprotein expression because the pet 28 is under lactose control and must induced
- Streak plated colonies from this plate on Kan+IPTG plates to isolate single colony
 - IPTG should constitutively induce expression of chromoprotein (should see isolated blue colonies)