M2D2: Site-directed Mutagenesis 3/15/13

- First module 2 quiz on Wednesday, FNT also due
- Primer design summaries are also due Wednesday -- see wiki for all the information that you need
 - expectations vs. observations? propose reasons why
 - individual assignment, no revision
 - submit to 20109.submit@gmail.com
- Do something that makes you happy this weekend:



5-platinum



Shannon's happy shamrock shake

Protein Engineering -- Experimental Overview



Protein Engineering -- Rational Design



Friday, March 15, 2013





Today in lab:

- I. Resuspend primers
 - Pay attention to [] and volume
- 2. Set-up SDM PCR reaction: Be careful of contamination potential
- 3. During incubation:
 - Zeinab JC talk (~2pm)!
 - Reading time (~45 min) for Nagai et al.
- 4. Paper discussion
- 5. Start Dpnl restriction enzyme digest

One website that might be useful to you:

http://micro.magnet.fsu.edu/primer/lightandcolor/fluoroexcitation.html

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