

## How to Submit Samples for DNA Sequencing at the UIC Genomics Research Core (by Yi Zhu @ 09/22/2023; commented by TCH)

- NOTE:** 1). Plasmid DNA or PCR products and primers should be prepared in the similar fashion to that submitted to UChicago Sequencing Core. Longer reads need higher DNA concentrations.  
2). UIC Core provides same-day service and seems to have much better quality.  
3). **Website:** <https://rrc.uic.edu/cores/>; **UIC-iLab:** <https://uic.ilab.agilent.com/landing/244>

1. Use Chrome, Firefox, or MS Edge (**Safari does not work**)
2. Click the [UIC-iLab link](#) on the MOLab home page, choose “Login using iLab credentials”  
Account: tche@uchicago.edu  
Password: UCMolab@2023
3. Request **Sanger Sequencing** (Same-Day or Regular Service), then fill in the forms.
4. After clicking the “save completed from” button, **print it out and take it with you** when dropping off samples. Then “submit request to core”.

5. **Drop-off locations:**

[MSB Drop Box](#)  
E312 MSB  
835 S Wolcott Ave  
Chicago, Illinois 60612  
**Cut-off time: 10:00am**  
(Suggested/preferred choice)

MBRB Drop Box  
3368 Molecular Biology Research Building (MBRB)  
900 S Ashland Ave  
Chicago, Illinois 60607  
Cut-off time: 08:00am

SES Drop Box  
110 Science and Engineering South (SES)  
845 W Taylor St  
Chicago, IL 60607  
Cut-off time: 08:00am

6. **Download:** Usually, the results are uploaded at 04:00 pm (for same-day service) or 09:00 am (regular service). There is a small triangle on the left of your request, click it, the attachments are at the bottom.