

How to Download and Analyze DNA Sequencing Files from UC Cancer Center

T.-C. He, 6-22-05

1. When T.-C. receives the e-mail notification about the completion of DNA sequencing, he will forward the notice to you.
2. Point your browser to the following FTP site (by copying and pasting): <ftp://He-TC:she@cancer-seqbase.uchicago.edu/> or click "**MOLab Download**" on our home page.
3. Double click on the **He-TC** folder. You should find the folder in your last name.
4. Open your folder by double-clicking and you should find your most recently sequence files. To obtain the text file of each clone's sequence, double click on the "**SEQ file**" of respective clone. The sequence file should open in a new window.
5. Select (Ctrl+A), copy (Ctrl+C) the sequence, and paste it into a Word document.
6. You can analyze the sequences using NCBI's "**BLAST 2 SEQUENCES**" (link: <http://www.ncbi.nlm.nih.gov/blast/bl2seq/bl2.html>; the link is in our lab homepage), or using **DNASIS** (ask T.-C. or Chris Song).
7. Upon the completion of analysis, please e-mail T.-C. a copy of the results in Word file.