

# DNA Sequencing Instructions and Pricing

## Sample cost:

### University of Texas:

\$3.50 ea	Individual samples
\$4.00 ea	Individual samples with PCR Cleanup
\$4.50 ea	Difficult template\GC rich with dGTP
\$250 /plate	96 samples in a 96-well plate
\$300 /plate	96 samples with PCR Cleanup in a 96-well plate
\$0.70 ea	Fragment analysis samples (MS, AFLP, tRFLP)
\$1.50 ea	Fragment samples with standards

### Outside Business:

\$6.00 ea	Individual samples
\$6.00 ea	Individual samples with PCR Cleanup
\$7.00 ea	Difficult template\GC rich with dGTP
\$323 /plate	96 samples in a 96-well plate
\$486 /plate	96 samples with PCR Cleanup in a 96-well plate
\$2.00 ea	Fragment analysis samples (MS, AFLP, tRFLP)
\$2.00 ea	Fragment samples with standards

## Sample submission guidelines:

15 to 30 ng/ul for plasmid DNA , size about 5 kb  
2 to 5 ng/100 bp Total for PCR products  
10 pmol of primer (1 ul of 10 uM)

Individual samples in 1.5 ml tube with 12 ul total volume

If you send 24 or more samples we do prefer them in a plate (same rules as plate below)

Put order number on top of tube and label 1 to ...

96-well plate use caps or an aluminum foil seal with 12 ul in each well

PCR cleanup send 20 ul of sample, needs to be appropriate concentration for sequencing

For PCR cleanup send 2 ul of primer per sample at 10 uM

96-well plate samples add samples by columns, vertical, starting at A1 to H1 then A2 to H2 ...

Fragment samples please use a semi skirted 96-well plate.

Enter Sequencing request at: <http://coreweb.icmb.utexas.edu>

You will need to create an account if you do not currently have one.

Bring samples to MBB1.426 and put them in the glass door refrigerator on the right side in the **green racks** and fragment samples in beside the green racks in the **brown** fragment box or on top of it for plates.

Ship samples to: DNA Core Facility  
University of Texas at Austin  
ICMB, MBB 1.426  
2500 Speedway  
Austin, TX 78712