



Icahn  
School of  
Medicine at  
Mount  
Sinai

# DNA/RNA QC Service Request Form

**Genomics Core Facility (GCF)**  
**Institute for Genomics and Multiscale Biology**

**Icahn Building 13-02**

Genomics\_core@mssm.edu

http://icahn.mssm.edu/research/genomics/core-facility

Date of Submission: \_\_\_\_\_ Principal Investigator: \_\_\_\_\_ [Required]

Submitter Name: \_\_\_\_\_ Fund Account #: \_\_\_\_\_ [Required]

Email Address: \_\_\_\_\_ P.I. Signature: \_\_\_\_\_ [Required]

*\* Signature indicates agreement to pay for services.*

Check box for service(s) desired	Service Description	Price
	Quality analysis by Bioanalyzer traces (results provided within 3 business days)	\$15 per sample
	Concentration quantitation by Qubit fluorometry (results provided within 3 business days)	\$10 per sample

### Policies:

- Sample submission hours are Monday-Thursday from **2-4 PM**.
- Bring at least **3-5  $\mu$ l** of each sample to the GCF at Icahn laboratory 13-02 in ice or dry ice if RNA.
- Based upon the information given, the GCF will determine the most appropriate kit/chip to use.
  - State in notes if there is a specific chip you require. The upper threshold for DNA is 50 ng/ $\mu$ l.
- All leftover material will be discarded after results are sent back to submitter.

Please attach a spreadsheet with sample information - *must* include either of the following column headers.

**All information required (if not given, sample will be rejected).**

**USE ONE SUBMISSION SHEET PER SAMPLE TYPE (DNA OR RNA)**

<u>DNA</u>	Detailed Description Ex. genomic DNA, fragmented DNA, ChIP DNA, amplicons, etc.	Expected size range (bp)	Sample ID	Total volume ( $\mu$ l)	Concentration if known / Circle Nanodrop or Qubit (ng/ $\mu$ l)
					_____ ( N or Q )

<u>RNA</u>	Detailed Description Ex. Total RNA, polyA-selected RNA, rRNA-depleted RNA, etc.	Species	Sample ID	Total volume ( $\mu$ l)	Concentration if known / Circle Nanodrop or Qubit (ng/ $\mu$ l)
					_____ ( N or Q )

Number of samples submitted: \_\_\_\_\_

Notes: \_\_\_\_\_  
\_\_\_\_\_

Section below for GCF use only

Samples accepted by: \_\_\_\_\_ Date: \_\_\_\_\_