RNA Illumina NovaSeqX Submission Form

PO #:

UofC Clients mark "N/A"

NOTE: *Please indicate special instructions (pooling schemes, combination of projects in one lane, etc) in the Comments section below. Email chains with Facility personnel will NOT qualify as evidence of instruction in case of disputes.*

Contact Information

Date (mm/dd/yyyy)	
Principal Investigator	Principal Investigator Email / Phone
Department	Cancer Center Member? ☐ Yes ☐ No
Experiment Contact	Experiment Contact Email / Phone
Billing Administrator	Billing Administrator Email / Phone

Sample Preparation and Delivery

Use 1.5 Eppendorf tubes
Total RNA: 13 ul at 100ng/ul

Write Simple, Unique Labels
"Initials-number"

Email Us with and Sample Details
genomics@bsd.uchicago.edu

Mail/Drop-Off Samples
9:00am-4:00pm M-F
Use dry ice for mailing

Project Information

Sample Species:
☐ Human ☐ Mouse ☐ Rat ☐ Other:

Number of Tubes Submitted: (minimum 12 samples)

Have the samples been treated with DNase?
☐ Yes ☐ No
(Note: DNAse treatment mandatory for Ribo-Zero)

Please Submit Excel Sheet Listing Sample Labels

Library Type & Sequencing: NovaSeq Special

☐ Oligo-dT mRNA directional	☐ Oligo-dT mRNA directional	☐ Ribo-Zero depletion
PE100	PE100	PE100
~25-30M clusters/smpl*	~50-60M clusters/smpl*	~50-60M clusters/smpl*
~50-60M PE reads/smpl*	~100-120M PE reads/smpl*	~100-120M PE read/smpl*

* estimated cluster totals +/- 10%
NOTE: additional charges will be applied for any dilutions, cleanups or DNAse treatments performed by the Core.

**Please describe the source of the RNA (There is a big difference in processing RNA from quiescent cells versus tissue culture tumor cell lines in terms of mRNA content that affects the specifics of processing the samples on our end):

THE UNIVERSITY OF CHICAGO
Office of Shared Research Facilities
Genomics Facility

University of Chicago | Genomics Facility - Knapp Center for Biomedical Discovery (KCBD)
900 E. 57th Street, Room # 1230 C
Chicago, IL 60637