

IPMB Microarray Core Facility

Bioanalyzer 2100 RNA analysis

Check one*	LabChip (wells/chip)	Assay	Recommend conc.	Sample volume
	RNA 6000 Nano (12)	Total RNA (25-500 ng/μL)	~ 200 ng/μL	>2 μL (3 μL or more is recommended, in RNase free H ₂ O)
	RNA 6000 Nano (12)	mRNA (50-500 ng/μL)	~50-350 ng/μL	
	RNA 6000 Pico (11)	Total RNA (0.05-5 ng/μL)	~ 1 ng/μL	
	RNA 6000 Pico (11)	mRNA (0.25-5 ng/μL)	~2.5 ng/μL	
<input type="checkbox"/> Please indicate if your sample is prokaryotic				

RNA Sample Submission for Bioanalyzer 2100 analysis *required

*Name:		*Submission Date:		
*Phone :		*PI Name:		
*Email :		*Dept. Name:		
RNA from Organism/Tissue:		*Lab Number:		
Charge/Chip (NT\$) : Nano chip: 1,400, Pico chip: 1,650 only for IPMB (prorated if shared)				
	* Sample Name	*Expected concentration (ng/μL)	*Volume (≥ 2μL)	Note
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				

IPMB MCF use only

Date Run:

Amount Charged:

Contact:

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