

AFFYMETRIX - PROBE ARRAYS

Labeling - FHCRC Internal Request

Contact/Billing Information

PI Name: Project ID:
 Contact Name: Signature:
 Contact Phone: Date:
 FRED Account ID/E-mail:

Sample Information

Organism: RNA Source:
 GeneChip® Array Name: Extraction Method*:

*If a phenol-based extraction method is used, steps must be taken to ensure that there is no residual phenol contamination in the sample. Phenol strongly absorbs in the UV range and will distort RNA quantitation. Test for phenol: If the A_{230} is approximately half of the A_{260} reading, the sample is ok.

	Sample ID	RNA ($\mu\text{g}/\mu\text{l}$)**	A_{230}/A_{260} *	A_{260}/A_{280}
Chip 1				
Chip 2				
Chip 3				
Chip 4				
Chip 5				
Chip 6				
Chip 7				
Chip 8				

**Preferred RNA Quantity: 10 μg of total RNA at 1 $\mu\text{g}/\mu\text{l}$ or higher for each sample. Please note that RNA is kept only until hybridizations are complete and satisfactory; we cannot store your leftover RNA long-term nor can we return it to you.