

# AFFYMETRIX GENECHIPS

Please see <http://www.affymetrix.com/products/arrays/index.affx> for entire listing, including 26 additional species.  
Most Expression GeneChips are available in multiples of 2; DNA analysis GeneChips are in multiples of 30.

EXPRESSION ANALYSIS				COST PER SAMPLE FOR YALE		
Species	Part#	Name	# of transcripts	Array cost <sup>1</sup>	Service Fee <sup>2</sup>	Total cost
Human	901085	Human Gene 1.0 ST Array*	~29,000	\$175	\$390	<b>\$565</b>
	900470	Human Genome U133 Plus 2.0	~47,400	\$400	\$325	<b>\$725</b>
	900651	Human Exon 1.0 ST Array*	1.4 million probe sets	\$400	\$450	<b>\$850</b>
Mouse	900495	Mouse Genome 430 2.0	~39,000	\$400	\$325	<b>\$725</b>
	901169	Mouse Gene 1.0 ST Array*	~29,000	\$175	\$390	<b>\$565</b>
Rat	900505	Rat Genome 230 2.0	~30,000	\$375	\$325	<b>\$700</b>
	901172	Rat Gene 1.0 ST Array*	~27,000	\$175	\$390	<b>\$565</b>

**\* minimum of 3 replicates/sample is recommended for gene and exon arrays due to software analysis constraints**

DNA ANALYSIS ARRAYS				COST PER SAMPLE FOR YALE		
Species	Part#	Name	# of SNPs	Array cost <sup>1</sup>	Service Fee <sup>2</sup>	Total cost
Human	901182	Genome-Wide Human SNP 6.0**	1 million	\$300	\$375	<b>\$675</b>
	901167	Genome-Wide Human SNP 5.0**	500k	\$175	\$375	<b>\$550</b>
	900770/9007	Mapping 250k Sty/Nsp, respectively**	250k each	\$90	\$245	<b>\$335</b>

**\*\* minimum of 22 samples is recommended for successful sample processing and analysis**

<sup>1</sup> GeneChips ordered through the Keck Facility will be assessed a 15% administrative fee.  
Affymetrix® products can be purchased directly from Affymetrix.

<sup>2</sup> Cost to process sample from purified total RNA or genomic DNA; "Hybridization only" services are also available.

## ORDERING INFORMATION

**CONTACT INFORMATION**  
Phone 888-362-2447 (888-DNA-CHIP)  
Fax 800-499-7309 / 408-481-9442  
[customerservice@affymetrix.com](mailto:customerservice@affymetrix.com)

**PURCHASE ORDER**  
**Your purchase order MUST HAVE the following information to process:**

- 1 Name, telephone number and fax
- 2 Full invoicing (billing) address
- 3 Full shipping address
- 4 Purchase order number (for order tracking purposes)
- 5 Affymetrix part number(s) and quantity of each
- 6 Your pricing (contact Keck Facility for Yale pricing)
- 7 Any special requirements (e.g. delivery date)