

Processing Affymetrix Arrays at Garvan

Types of arrays available:

To find out what types of arrays are available visit the Affymetrix Web site www.affymetrix.com. To talk to someone in person contact Robert Henke (Millennium Science Product Manager- Affymetrix Technology) by phone 0418 358 571.

How to purchase arrays:

To purchase arrays directly from the Affymetrix Australian Distributor contact Millennium Science by phone 03 9898011 or fax 03 98980500.

Research projects that involve collaboration with Garvan scientists, or that are Sydney based can access the Garvan bulk purchase of arrays and enjoy discounted prices. Contact Lilach Weininger by phone (02) 9295 8402.

Cost of Processing Affymetrix Arrays:

(A) Academic Institution Rates for Array processing:

\$100 per test array

\$500 per large format expression analysis array

(B) Corporate Institution Rates for Array processing:

\$150 per test array

\$750 per large format expression analysis array

These costs include the preparation of the hybridisation mix, processing of the genechips, analysis of the *.dat files and providing the data on CD. GST has not been added to these prices, we assume that as a research institute you are able to claim back any GST you pay.

Booking the Affymetrix Facility at Garvan:

Fill out the **Sample Processing Form** and fax it to Lilach Weininger on 02 9295 8404, once you have received processing dates you can send samples to the Garvan.

Sending fragmented cRNA samples to the Garvan:

Samples must be provided as fragmented in vitro transcription products, at 1microgram per microlitre at a minimum of 20ug. Your samples should be shipped on dry ice to the Loading dock at the following address:

**Lilach Weininger
Garvan Institute of Medical Research
384 Victoria Street
Darlinghurst NSW 2010**