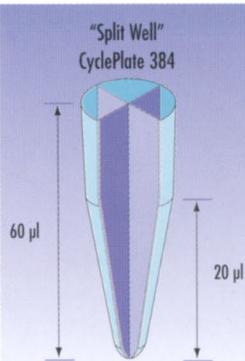


Go Fourth and Multiply.

Quadruple Your PCR Reactions With "Split Well" CyclePlates.™

Take advantage of the simplest, most inexpensive method available to increase the sample processing capacity of your thermal cycler up to 4 times! Designed for high throughput PCR and cycle sequencing applications, new Split Well* thin wall PCR CyclePlates are rigid, polypropylene 96 well plates with one (CyclePlate-192) or two (CyclePlate-384) dividers molded into each of the wells. This creates independent reaction chambers within the confines of a standard dimension, 0.2 ml "V-shaped" tube. Prepare reactions by hand or to really increase throughput, assemble and collect reactions with the Hydra-96 Microdispenser with special plate positioner for precise handling of microliter volumes of reagents within each set of 96 reaction chambers.



Each chamber in the CyclePlate-384 has a 20 μl working volume and a 60 μl total volume.

*Patent Pending

It's Like Cloning Your Thermal Cycler!

With CyclePlate-384 or CyclePlate-192, you can double or even *quadruple* the number of reactions performed in your existing thermal cyclers without buying additional hardware.

Universal Fit

Split Well CyclePlates fit most standard 96 well thermal cyclers including the Perkin-Elmer 9600 and MJ Research PTC 100/200.

Economical

The cost per reaction using CyclePlate-384 and -192 is up to 60% less than the cost of reactions performed in standard plates.

Boost your PCR and sequencing capacity without buying another thermal cycler. Call 1-800-752-8585 for more information.



The Hydra-96 and special plate positioner is used for quick dispensing of reagents into the reaction chambers of CyclePlate-384 and -192.

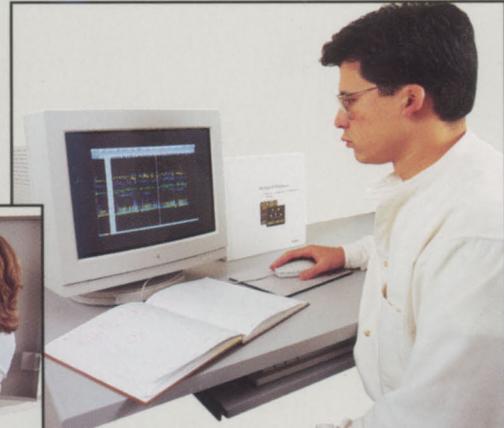
Robbins Scientific®

Robbins Scientific Corporation, 814 San Aleso Ave., Sunnyvale, CA 94086-1411 (408) 734-8500 (800) 752-8585 FAX (408) 734-0300

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Reader Service No. 299

Custom Fluorescent Genotyping



We have recently restructured our genotyping methodologies and brought in new, more efficient software which should decrease the time it takes to complete a project. Accordingly, we have restructured the prices for our services. Standard screenings are accomplished with genome wide screening sets on the sample population of 24 or more samples. Samples are run with each marker and all genotypes are assigned by the computer. All markers are run, and rerun once if necessary, until greater than 90% of the samples in the study are complete.

- Standard screening of an individual with the Weber 8/RG marker screening set (~380 markers): \$1150.00 per sample.
- Standard screening with the Weber 8a/RG marker screening set (~160 markers): \$550.00 per sample.

Custom genotyping of small and large projects is also available at Research Genetics. Researchers may request any marker which we stock as a dye-labeled MAPPAIR™ or a previously unoffered marker with heterozygosity score >0.75. Additional charges (\$90.00) are incurred for markers which do not have a het score above 0.75. Costs for custom genotyping are:

- Small projects of less than 12 individuals and 12 markers - \$10.00 per genotype.
- Medium projects of less than 24 individuals and 24 markers - \$8.00 per genotype.
- Larger projects will be quoted on a custom basis.

Please send email to donna@resgen.com for additional information regarding any aspect of our custom genotyping service.

Research Genetics, Inc.

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