

W1-2

Customized Microarray for Microbial Genomics (to use Combimatrix)

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The ability to customize microarray design, layout, and format is essential for many scientists. Combimatrix's Design-on-Demand™ service supports this process. The investigator is in charge of the experimental design and implements the overall experimental strategy with the assistance of the technical experts at CombiMatrix. Customers can control the entire experimental strategy from start to finish: the investigation, the protocol, the input sequences, and data analysis. Combimatrix's Design-on-Demand™ service offers a full line of design services, encompassing the most cutting edge microarray research available in the field today. The Probe Design Suite, which is its backbone, employs an advanced thermodynamic algorithm for cross-hybridization detections that produces high quality probes for all experimental purposes. The Probe Design Suite also has many other tools that assist in the design process. These tools can be directed to fit your specific need.