

Agena Bioscience



Empowering the Translation of Genomic Discoveries

At Agena Bioscience, we are dedicated to advancing the impact of genomics in healthcare and precision medicine. Our highly sensitive and cost-effective mass spectrometry-based platform, the MassARRAY® System, has been adopted by premier institutions in diverse fields such as cancer profiling for solid tumors and liquid biopsies, inherited genetic disease testing, pharmacogenetics, agricultural genomics, and clinical research. Our customers' success has resulted in over 400 systems placed worldwide and 3,000+ scientific papers.

The MassARRAY System provides the capability for targeted genetic assays that satisfy the rigorous demands of genomic testing laboratories.



Somatic Mutation Profiling



Ultrasensitive Detection



Sample Identification and Qualification



Pharmacogenetics and Inherited Disease Testing



Rare Blood Donor Identification



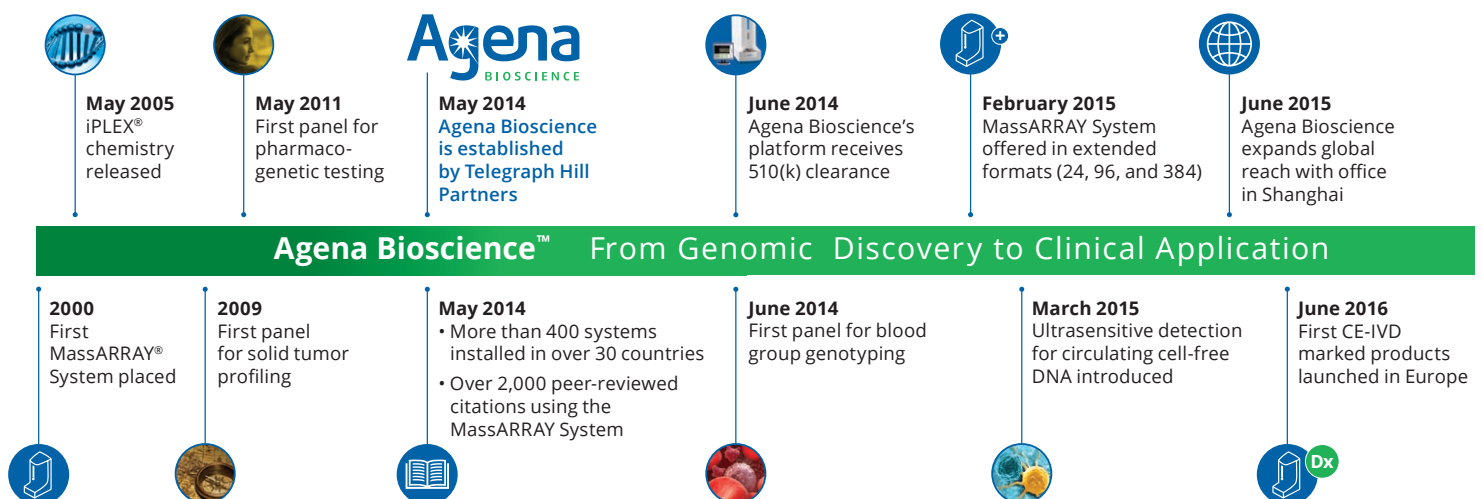
Agricultural Genomics

Targeted Solutions for Actionable Results

At Agena Bioscience our mission is to equip genomic and clinical testing laboratories with practical solutions that increase productivity and decrease time to results. Whether assessing sample quality, screening samples for actionable mutations, or enabling routine genetic testing for tens to thousands of samples, our products and services help laboratories translate genomic discoveries into clinical practice.

Agena Bioscience Brands:

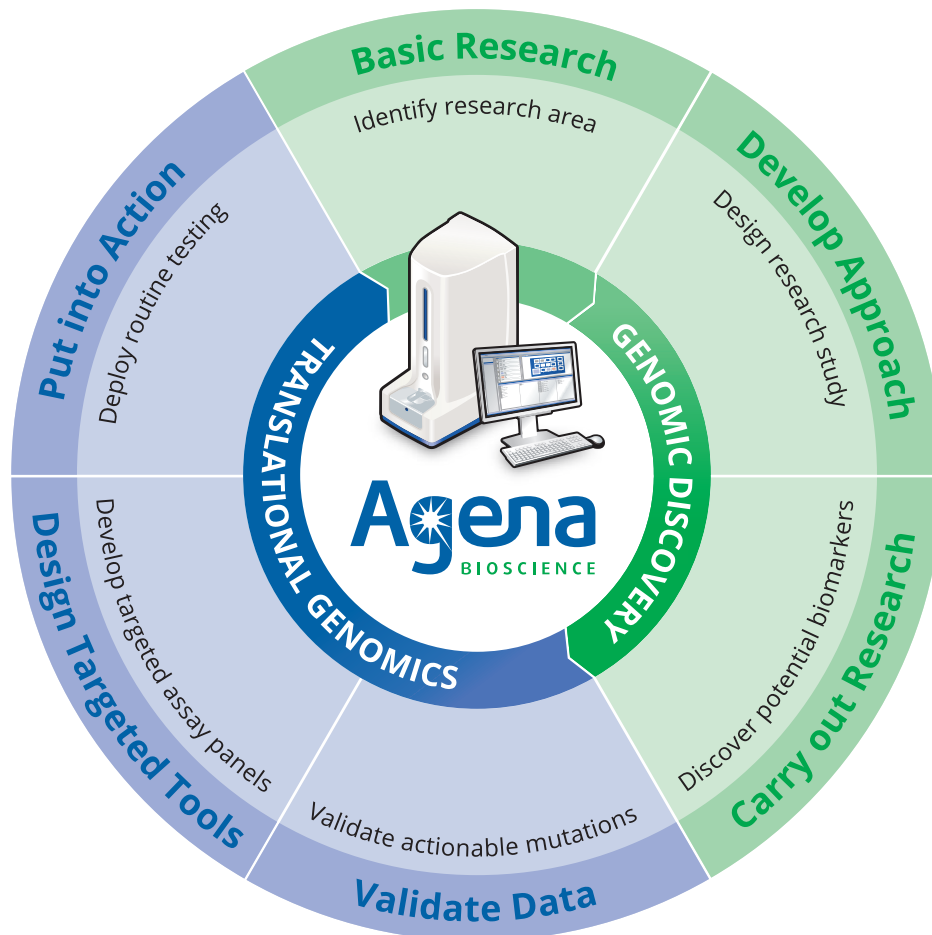
- ✓ **MassARRAY® System** for highly multiplexed nucleic acid detection
- ✓ **iPLEX® chemistry** for genotyping, copy number variation, and somatic mutation profiling
- ✓ **UltraSEEK™ chemistry** for rare mutation detection
- ✓ **EpiTYPER® application** for methylation analysis



From Discovery to Routine Use

Agena Bioscience provides a scalable genetic analysis system that will meet the current and emerging needs of testing laboratories.

- **Somatic Mutation Profiling**—Rapid and cost-effective screening of 10s to 100s of genetic markers in a single biopsy.
- **Ultrasensitive Detection**—Robust detection of rare event mutations for real-time monitoring of circulating cell-free DNA in plasma.
- **Sample Identification and Qualification**—Highly accurate, cost-effective assurance of sample quality and chain of custody.
- **Pharmacogenetics and Inherited Disease Testing**—Reliable and cost-effective genetic testing of ADME genes and other inherited disease markers.
- **Rare Blood Donor Identification**—High-throughput rare blood donor screening.
- **Agricultural Genomics**—Cost-effective, high-throughput genetic screening for commercial applications.





A Complete Solution for Genomic Analysis

Whether validating genomic discoveries from next generation sequencing studies or screening for mutations, the MassARRAY System by Agena Bioscience is the ideal platform for targeted genetic testing, offering a reliable method to identify, quantify, and qualify nucleic acids. With significant advantages in cost, throughput, and ease-of-use, our flexible platform provides a practical solution for today's translational and clinical research laboratories requiring targeted, cost-effective analysis of tens to hundreds of genetic biomarkers.

- High data quality
- Cost effective
- Highly flexible and scalable
- Easy to use
- Broad range of applications



To learn more about Agena Bioscience, the MassARRAY System, and our products and services, visit www.agenabioscience.com.

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