

Associate Scientist/Scientist (Manufacturing)

AgriPlex Genomics is seeking an organized and motivated candidate for the Manufacturing Team. Following established protocols, the scientist will manufacture multiplex PCR genotyping reagents for AgriPlex's PlexSeq™ Platform. To accomplish this the scientist will: maintain and test reagent stocks using in-house analysis programs and Microsoft Excel, utilize standard molecular biology techniques and robotic automation to manufacture reagents, as well as fulfill customer orders by preparing and coordinating the shipment of reagents.

KEY RESPONSIBILITIES:

- Manufacture multiplex PCR genotyping reagents following established protocols
- Utilize robotic liquid handlers and standard molecular biology techniques to manufacture reagents
- Maintain thorough documentation for manufacturing projects
- Receive, maintain, and track relevant reagent stocks
- Test incoming reagent stocks for quality and analyze results using in-house software and Microsoft Excel
- Develop and exercise a high degree of independence for managing order fulfillment for certain customer accounts
- Collaborate with other teams to provide internal and external technical support
- Contribute to process improvement projects
- Participate in laboratory maintenance
- Role is approximately 70/30 benchwork and computer work with significant day to day variation depending on projects

MINIMUM REQUIREMENTS:

- Bachelor's degree in Biology or related field
- 1+ year of research or industry experience preferred
- Competence with basic molecular biology techniques including use of micropipettes and PCR
- Ability to execute protocols correctly and efficiently based on standard operating procedures
- Competence with Microsoft Excel and ability to learn computer programs quickly
- Able to manage time independently to meet deadlines
- Ability to work as a part of a team