Title: Quality Control Analyst II Molecular
Location: Worcester
Reports to: Associate Director, Quality Control

Join our team! At Mustang Bio we are driven by people. The patients we serve and the team we are building are the driving forces behind our mission to deliver life-changing first-in-class cell and gene therapies to patients with genetic diseases and aggressive forms of cancer.

Overview:

The Quality Control (QC) Analyst provides testing for in-process, final product and stability to support our pipeline of products at our new, expanding manufacturing facility. As a member of our expanding QC function, you will gain exposure to a variety of technologies and clinical stage products, while contributing to the creation of a quality system. The title will be based on experience and the ability to work independently.

Responsibilities:

- Perform release and stability testing that involves DNA extraction and qPCR analysis
- Participate in release and stability testing for cell and gene therapy products using techniques such as flow cytometry
- Participate in the transfer of assays from the Analytical Development Lab to the QC Lab
- Collaborate with multiple departments in the development of new cell and gene therapy products
- Author and review laboratory specific processes and procedures, such as standard operating procedures and work instructions
- Participate in the investigation and resolution of Out of Specification / Out of Trend investigations
- Cross-train in other QC activities
- Occasionally support testing that may require weekend work

Qualifications and Experience:

- Bachelor of Science degree required
- 2 - 5 years in a Good Manufacturing Practice or similarly regulated environment
- Strong working knowledge of GMP regulations and Good Laboratory Practice
- Experience with analytical methods such as flow cytometry, imaging cytometry, qPCR, qRT-PCR, ELISA, cell-based potency assays
- Excellent attention to detail, self-motivation, organizational & creative skills, and multi-tasking abilities that will help to produce results in a dynamic environment