



Company: Vizgen
Title: Vice President, Reagents R&D
Location: Cambridge, MA

About Vizgen:

Vizgen is a rapidly growing company developing the next generation of spatially resolved genomic profiling tools that enable researchers to gain new insight into the biological systems that underlie human health and disease. The company's groundbreaking MERFISH spatial transcriptomics technology images RNA molecules with high accuracy and unrivaled detection efficiency at subcellular resolution. MERFISH provides transformative insight into a wide range of tissue-scale basic research and translational medicine in oncology, immunology, neuroscience, infectious disease, developmental biology, and regenerative medicine. For more information, go to www.vizgen.com

Summary:

Reporting to the CEO and working closely with the Vizgen's leadership team, the Vice President of Reagents Research and Development will lead product development for the company's sample prep and imaging kits for use with Vizgen instrumentation. We are seeking a leader with significant experience in successfully developing commercial reagent kits for the life sciences research market and can lead a successful balance between an entrepreneurial culture and organizational process.

Key Responsibilities:

- Lead the R&D team to develop reagent kits for commercial launch, on time and on budget
- Establish and implement a Product Development process for the design, development, and manufacturing of reagents
- Establish verification and validation testing to ensure reagent reliability and that products are developed in a robust and high-quality manner
- Support the transfer of product into manufacturing and management of issues during post commercial release and distribution
- Collaborate with senior leadership team to develop the product roadmap
- Identify needed resources and capabilities, and scale the organization appropriately
- Manage reagent R&D resources and budget planning
- Support the build out and processes of other key functional areas such as Operations and Quality
- Mentor and provide guidance to team leaders and help them develop
- Provide input into the company's long-term strategic planning
- Contribute to the development of Company's IP strategy and portfolio
- Present R&D updates and strategies to the company and Board of Directors

Requirements and Qualifications:

- 12+ years of reagent R&D product development leadership in the life sciences research industry
- Advanced degrees in relevant scientific disciplines strongly preferred



- Extensive background in genomics, sequencing, tissue sample preparation, FISH, IHC, oligonucleotide-based chemistries, and fluorescent-based imaging
- Track record of successful products developed and commercialized in the life sciences research field
- Established framework for product development processes from idea generation to life-cycle management
- Experience in both start-up and large companies strongly preferred
- Experience in working with contract manufacturers preferred
- Excellent leadership, management, mentorship, and team building skills
- Excellent communication and presentation skills
- Enjoys working in entrepreneurial but collaborative team-oriented environment
- Highly proficient in the use of business platform tools including PowerPoint, Excel, Word, project management tools, documentation control, and other relevant software applications

WE ARE AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

Vizgen affords equal employment opportunity to all qualified persons regardless of race, color, religious creed, national origin, age, military status, sexual orientation, disability, genetic information, gender identity, gender expression or gender unless based upon a bona fide occupational qualification.

To apply for this position please send a copy of your resume with job title in the subject line to:

jobs@vizgen.com