Who we are:

Krystal Biotech (NASDAQ: KRYS) is a gene therapy company based in Pittsburgh, Pennsylvania. We are developing innovative and transformative gene therapy medicines to dramatically improve patient lives affected by debilitating skin diseases. We work to accomplish this goal through scientific innovation, operational excellence, and the belief that "nature operates in the shortest was possible" (Aristotle).

You can learn more about Krystal Biotech, Inc. at www.krystalbio.com

Our vision:

We strive to be the leader in the development of novel and proprietary "off-the-shelf" gene therapy products to fight some of the world's most serious skin diseases.

Our mission:

To develop transformative, innovative, and science-based HSV gene therapy products and processes to dramatically improve people's lives.

Job Description Summary:

Krystal Biotech, Inc. is seeking a Scientist/Senior Scientist to perform analytical method development to support research for gene therapy products.

Specific responsibilities include, but are not limited to, the following:

- Perform development for analytical methods necessary to support in-process and release testing of drug substance, drug intermediates, and drug product, in addition to raw materials necessary for manufacturing.
- Applies systematic, statistically driven thinking to the development of scientifically sound, well understood, and robust analytical methods. Examine scientific literature for new methods to quantitate and characterize viral vectors and process related impurities.
- Support all areas of the development process, including discovery, design, development, transfer, qualification, validation, and lifecycle management.
- Write development/technical reports documenting assay development activities.
- Coordinating internal and external analytical method transfer activities
- Assist in project planning and execution, including experimental design, laboratory work, data analysis, interpretation of results, formulation of recommendations, and preparation of deliverables.

The ideal candidate is:

- Minimum of a B.S. (Biology, Biochemistry, Chemistry, or related science) with 7+ years, M.S. with 4+ years, or PhD with 2+ of relevant experience, in a biotech or pharmaceutical setting preferred. Advanced degrees and experience directly related to gene therapy are preferred.
- Strong experience in a variety of analytical techniques, including ELISA, qPCR, viral titer analysis, cell-based bioassays, Western Blotting, and fluorescent imaging.
- Background that includes knowledge/experience of GMP, GLP, GCP, USP, and/or ICH requirements for analytical method validation.

- Excellent technical writing and editing as well as oral communication skills are required.
- Ability to work in a fast-paced changing environment in conjunction with cross-functional teams.
- Must be a self-starter and capable of working with minimal oversight while handling multiple projects simultaneously.
- Excellent oral and written communication skills.
- Must demonstrate proficiency in computerized systems

All interested applicants are required to submit their CV/Resume and Cover Letter to hliu@krystalbio.com. Please note, applications submitted without resumes and cover letter will not be accepted.

Krystal Biotech, Inc. is an Equal Employment Opportunity and Affirmative Action Employer. Qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender perception or identity, national origin, age, marital status, protected veteran status, or disability status. Headhunters and recruitment agencies may not submit resumes/CVs through this website or directly to managers. Krystal Biotech, Inc. does not accept unsolicited headhunter and agency resumes. Krystal Biotech, Inc. will not pay fees to any third-party agency or company that does not have a signed agreement with Krystal Biotech, Inc.