Research Associate

Position summary:
Tevard Biosciences is an exciting company developing novel gene therapies for rare diseases. We are seeking a bench scientist (Research Associate/Sr. Research Associate) to join our Cambridge, MA operations. The successful candidate will be responsible for generation and characterization of AAV-based gene therapies in mammalian cell lines. Prior experience in cell culture and strong molecular biology skills are essential. This position requires an individual who is energetic, collaborative, and self-motivated and offers the opportunity to positively impact patients with serious unmet medical needs while working closely with our world-class scientific team, including company co-founder Dr. Harvey Lodish (MIT).

Key responsibilities for this position include:
• Constructing and validating vectors (both standard and AAV) for expression studies in mammalian cell lines and rodent models.
• Developing and utilizing assays for gene expression including qPCR, Western blotting, immunohistochemistry, and other relevant techniques.
• Maintaining and differentiating cells lines and performing cell-based assays to characterize the efficacy and mechanism of action of Tevard's novel gene therapy-centered platform.
• Ability to rapidly learn and carry out other molecular and cell biology techniques.
• Documenting and interpreting results, troubleshooting protocols, and summarizing data for team members.

Qualifications:
• A BS/MS in cellular biology, molecular biology, biochemistry, or a related discipline.
• 2+ years of industrial/academic laboratory experience is preferred.
• Prior hands-on experience with mammalian cell culture and molecular biology techniques e.g. qPCR, immunoassays, vector design and construction).
• Excellent oral and written communication skills.
• Highly organized with significant attention to detail.
• Ability to work independently as well as part of a results-oriented research team.
• This position may require occasional weekend and/or holiday work.
Contact:
Interested parties please send a CV, list of three references, and a cover letter to careers@tevard.com.

We are an equal employment opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, national origin, disability status, protected veteran status or any other characteristic protected by law.