



**Job Title:** Senior Scientist – Cell Line Development, Upstream

**Company:** BrickBio, located in Woburn, MA

**Education:** PhD or MSc with 4-8 yrs, in biological science or relevant discipline.

### **Job Description and Responsibility**

We are seeking a highly motivated team leader to join our Cell Line Development group. We're looking for candidates who have a track-record of exceptional lab skills that can perform and manage high quality bench work, prioritizing candidates who desire a team-oriented environment, strive for innovation, and are not afraid to pioneer novel directions. Our target candidate is a problem solver capable of executing in potentially unfamiliar situations. This team-based role focuses on directly shaping the strategy and efforts of our cell line development projects and hands-on techniques.

### **Qualifications**

- Drive cell line development efforts for CHO-based protein production via single cell cloning and high throughput screening
- Collaborate to implement strategies for improving CHO cell protein production, to ensure delivery of commercial-ready cell lines.
- A strong candidate would have many of the following lab skills: mammalian cell culture, cell line engineering and characterization, gene expression optimization, understanding of genetic characterization, molecular biology, basic protein expression, bioassay experience, bioreactors experience
- Oversee the design and execution of protocols, data analyses, and drafting of technical docs
- Experience with regulatory submissions is a plus
- Excellent communication, presentation skills, and ability to provide constructive feedback
- Ability to manage, monitor, and execute multiple projects on time in an organized fashion
- Able to interface with cross-functional team members at all levels
- Drive to be in a fast-paced work environment and the ability to work independently

### **Company Description**

BrickBio is advancing the next generation of site-specifically modified proteins for novel therapeutics with its validated platform technologies. These platform technologies allow for the modification of any protein into an advanced therapeutic through the custom tailoring of any protein of interest with homogenous site-specific and site-selective modifications for both research and therapeutic applications. BrickBio has expanded the protein engineering life cycle by developing unique biologics that wouldn't exist otherwise through internal pipeline development and undisclosed large-pharma partnerships.

Our team is focused on rapid company growth, but is also dedicated to the personal and intellectual development of our team members. We strive for a fast-paced work environment where boundaries are pushed and revolutionary healthcare products are created.

(<https://www.brickbio.com/>)

### **How to apply:**

Please send a <1 page cover letter and CV/resume to [james.italia@brickbio.com](mailto:james.italia@brickbio.com).