

**Research Associate, Fermentation
at Entrada Therapeutics**
Full-Time Opportunity in Boston, MA

Company Overview

Entrada Therapeutics is a biotechnology company dedicated to transforming the treatment of devastating diseases through the intracellular delivery of biologics. Entrada's technology enables the efficient intracellular delivery of proteins, peptides and nucleic acids, thus allowing for the development of programs across several intracellular target classes. The Company's novel approach addresses current challenges associated with both large and small molecule therapeutics and represents a fundamental advancement in the delivery of molecules into the cytosol.

Entrada is comprised of experts and leaders in both biologics development and the rare disease space. In December 2018, Entrada closed a \$59 million Series A from 5AM Ventures, MPM Capital, Roche Venture Fund, MRL Ventures Fund and Agent Capital.

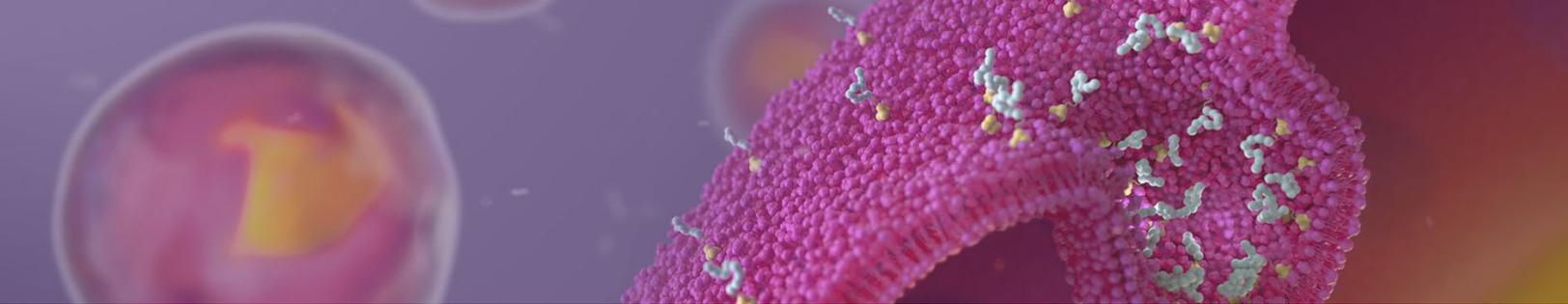
Position Summary

We are seeking a highly motivated, collaborative, and innovative Research Associate with a background in fermentation engineering to join Entrada's upstream process development team. The candidate will work with a world-class, multidisciplinary team of drug discovery scientists to evaluate new clinical candidates. Specifically, the candidate will focus on the improvements of fermentation workflow to produce recombinant therapeutic proteins using microbial expression systems. The candidate will also contribute to scientific publications and regulatory submissions as required.

Job Responsibilities

- Perform small scale (shake flask, microwell plate) studies and operate bench-scale bioreactors to optimize microbial fermentation process for recombinant protein expression
- Perform sample processing and routine biochemical analysis
- Identify and implement improvements to existing processes; establish SOPs for new programs
- Assist in scale-up and scale-down activities as well as tech-transfer to CDMOs
- Communicate and document work clearly
- Drive to solve problems and ability to work independently
- Contribute and adhere to all safety standards and practices





Qualifications

- Bachelor's degree in chemical engineering or a relevant scientific discipline with a minimum of 2 years' of microbial fermentation experience
- Strong understanding of microbial fermentation principles and engineering fundamentals
- Experience of high cell density E. coli and Pichia Pastoris batch and fed-batch processes for therapeutic recombinant protein production
- Experience using lab automation (i.e. robotic systems) to enable complicated or high-throughput protocols preferred
- Experience in tech transfer to contract organizations preferred
- Ability to multi-task while remaining organized to meet research and development goals
- Ability to collaborate with interdisciplinary team with excellent written and oral communication skills
- Drive to solve problems and ability to work independently

Compensation is competitive and commensurate with experience. Competitive health, dental and vision coverage provided, as well as 401K and other benefits.

To learn more or submit your resume, contact us at careers@entradatx.com.



Entrada Therapeutics
www.entradatx.com