



Scientist, Protein Production & Process Development

About Us

aTyr Pharma is a biotherapeutics company engaged in the discovery and development of innovative medicines based on novel immunological pathways. aTyr's research and development efforts are concentrated on a newly discovered area of biology, the extracellular functionality of tRNA synthetases. aTyr has built a global intellectual property estate directed to a potential pipeline of protein compositions derived from 20 tRNA synthetase genes. aTyr is focused on the therapeutic translation of the Resokine pathway, comprised of extracellular proteins derived from the histidyl tRNA synthetase gene family. ATYR1923 is a clinical-stage product candidate, based on the Resokine pathway, which binds to the neuropilin-2 receptor and is designed to down-regulate immune engagement in interstitial lung diseases and other immune-mediated diseases. aTyr is publicly traded on Nasdaq under the symbol "LIFE". For more information, please visit <http://www.atyrpharma.com>.

Overview

Patients and their challenges provide tremendous drive and meaning to what we do at aTyr. We seek a talented and successful individual that deeply desires to participate in our process to make medicines that change a patient's life forever. aTyr currently has an exciting career opportunity

Position Summary

We are currently seeking a Scientist to join the Biologics Development and Manufacturing team. The successful candidate will perform protein production and process development activities to generate high quality proteins for research use, and support manufacturing process development for clinical candidates. Laboratory responsibilities include both upstream production, primarily with mammalian cell culture processes, and downstream protein purification.

Qualifications

The role requires the ability to collaborate with colleagues in a cross-functional, intensely fast-paced team environment. The successful candidate will be self-motivated, resourceful, and flexible with the ability to handle rapidly changing objectives and timelines. Experience in an industrial lab focused on protein therapeutics discovery/development is also desired. Experience with MS software is required (Word, Excel, PowerPoint), and scientific software (DeltaV, Unicorn) is preferred.

The ideal candidate:

- Ph.D. with 0-3 years of biopharmaceutical industry experience or equivalent
- Experience in mammalian cell culture process development, aseptic processing and bioreactor operation. Experience with microbial fermentation processes is a plus.



- Experience in development and execution of protein purification processes utilizing chromatography and filtration based technologies
- Molecular biology skills (DNA cloning and expression) are a plus
- Experience in harvest, clarification, and recovery processes
- Knowledge of cGMP and regulatory requirements related to biologics manufacturing and controls
- Extremely detail-oriented and diligent in experimental design, data analysis and review
- Organized and able to execute multiple activities in parallel
- High level of motivation and initiative
- Excellent written and verbal communication skills
- Works well in a dynamic, high energy, fast-paced team and collaborate with cross-functional groups

Further Recruiting Information

For additional information about aTyr Pharma, please visit our website at www.atyrpharma.com.

In addition to a competitive compensation package with stock options and an Employee Stock Purchase Plan, aTyr Pharma also offers a comprehensive benefits package for our employees and their families, which includes medical, dental, life, disability and a 401(k) matching contribution.

For consideration, please submit your resume and cover letter referencing job #140DL to jobs@atyrpharma.com. aTyr Pharma, Inc. is an EEO employer.