



Senior Scientist Upstream Process Development

About Us

aTyr Pharma is engaged in the discovery and clinical development of innovative medicines for patients suffering from severe rare diseases using its knowledge of Physiocrine biology, a newly discovered set of physiological modulators. The Company's lead candidate, Resolaris™, is a first-in-class intravenous protein therapeutic for the treatment of rare myopathies with an immune component. Resolaris™ is currently in a Phase 1b/2 clinical trial in adult patients with facioscapulohumeral muscular dystrophy (FSHD); a Phase 1b/2 trial in adult patients with Limb-girdle muscular dystrophy 2B (LGMD2B or dysferlinopathies) or FSHD; and a Phase 1b/2 trial in patients with an early onset form of FSHD. To protect this pipeline, aTyr built an intellectual property estate comprising over 70 issued or allowed patents and over 240 pending patent applications that are solely owned or exclusively licensed by aTyr. aTyr's key programs are currently focused on severe, rare diseases characterized by immune dysregulation for which there are currently limited or no treatment options. 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. The successful candidate will play an important role in the advancement of current Physiocrine leads into clinical development.

Position Summary and Requirements

We are currently seeking a Senior Scientist, Upstream Process Development to join the Process Sciences team. In this role, the successful candidate will establish a mammalian cell culture lab, play a key role in the development and execution of mammalian cell culture and microbial fermentation processes, and lead technology transfer and manufacturing activities at contract manufacturing organizations.

- PhD with 5+ years of biopharmaceutical industry experience or equivalent
- Strong expertise in mammalian cell culture process development and technology transfer for manufacturing therapeutic antibodies and proteins
- Experience in upstream process development from microbial systems
- Experience in molecular biology techniques, harvest, clarification, and recovery processes
- Knowledge of cGMP and regulatory requirements related to biologics manufacturing and controls
- Extremely detail-oriented, thorough, and diligent in experimental design, data analysis and review
- High level of motivation, initiative and creativity



- Excellent organizational skills and ability to execute on multiple projects in parallel
- Excellent written, verbal and presentation communication skills
- Work well in 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 104YB to jobs@atyrpharma.com. aTyr Pharma, Inc. is an EEO employer.