

# Scientist/Molecular Biology

**Ohana Biosciences is seeking an innovative molecular biologist to drive cutting edge science in the field of reproductive biology.**

Experience with designing novel experimental strategies to address challenging questions is necessary, as is demonstrated technical expertise in multiple molecular biology techniques including genomics and epigenetic techniques such as DNA methylation, bisulfite sequencing, chromatin accessibility, and RNA seq. Experience working on multidisciplinary project teams is a plus.

At Ohana Biosciences, the individual will have wide-ranging responsibilities and tremendous opportunities within a dynamic, enthusiastic, highly interdisciplinary, and collaborative team.

## **Company Overview**

Ohana is an early-stage biotechnology company founded in 2015 by Flagship Pioneering, which has founded over 40+ breakthrough companies, including Seres Therapeutics, Agios, Rubius, Moderna, Editas, Denali and Codiak, since 2000.

At Ohana Biosciences, we are pioneering a new frontier in reproductive medicine. Built upon a world-leading understanding of sperm biology, Ohana has created a best-in-class proprietary platform with field-defining applications including:

- Developing life-changing products that will increase the success rate of assisted reproductive technologies (ARTs)
- Delivering a non-hormonal, reversible, long-lasting male contraception; and
- Decreasing the risk of disease transmission from father to offspring

Our mission is to provide men and women the freedom to decide when to have a family and empower them to have healthy children. Join us in transforming the field of reproductive medicine and creating technologies with the power to benefit our customers and transform the lives of their patients.

## **What You'll Do**

- Design and execute complex experiments with the goal of furthering understanding of mechanisms of disease inheritance
- Work both independently and as part of a collaborative team to design, plan and execute experiments that support research activities, project goals and platform development
- Serve as a key contributor to the discovery and development of new technologies in reproductive medicine

### **What Skills You'll Bring**

- Ph.D in molecular and/or cellular biology or related field such as biochemistry or immunology, or M.S. degree with 10+ years of lab experience, preferably in biopharmaceutical industry
- Demonstrated expertise designing, planning and executing molecular biology techniques, including assay development, DNA methylation, bisulfite sequencing, chromatin accessibility, and RNA sequencing, and troubleshooting in challenging systems
- Demonstrated ability to work in a highly collaborative team environment
- Demonstrated ability to lead multidisciplinary project teams
- Experience in training, managing, or mentoring junior scientists

### **What We'll Offer You**

- A dynamic early-stage work environment, with encouragement at all levels to be creative regarding new projects and product ideas
- Participation in projects ranging from cutting-edge basic research to product development
- Generous paid family leave
- Opportunities for career development and advancement, including trainings, classes, and conferences
- Daily on-site snacks, coffee, Bevi, and monthly catered lunches
- Comprehensive, competitive healthcare (PPO) and dental coverage through Blue Cross Blue Shield, and vision coverage through VSP

- Commuter benefits
- 15 vacation days and 10+ company-paid holidays
- 401k retirement plan, disability and life insurance

## **Our Culture**

We are a collaborative, innovative, and enthusiastic team of 30+ employees and growing. We are highly interdisciplinary, with most scientists participating in a wide range of research projects, and creativity encouraged at all levels regarding new projects and product ideas. Our work defines the cutting edge of basic research in sperm biology.

We are located in Cambridge near the heart of America's biotech hub. We offer an open workspace just a few blocks from the Charles River, fun perks like on-site snacks, monthly catered lunches, off-site get-togethers and other social opportunities, comprehensive, competitive health care, and more.

If you are collaborative, hard-working, and excited by the opportunity to pursue transformational science in the field of reproductive medicine, we want to talk to you.

**Please email your CV or resume to [careers@ohanabio.com](mailto:careers@ohanabio.com).**

**For more information please check out our website [ohanabio.com](http://ohanabio.com).**

*Ohana Biosciences is an Equal Opportunity Employer and does not discriminate against any employee or applicant for employment because of race, color, sex, age, national origin, religion, sexual orientation, gender identity, status as a veteran, and basis of disability or any other federal, state or local protected class.*

**Note to External Recruiters:** Our Human Resources department manages all open positions and candidate recruitment. We kindly ask that recruiters not contact employees or hiring managers directly to present candidates or solicit business. Please note that we will consider failure to comply with this request when determining whether to enter into a professional relationship with a recruiting agency. Please also note that submission of unsolicited resumes does not create any obligations for Ohana, implied or otherwise. If you would like to develop a recruiting relationship with us, contact [hr@ohanabio.com](mailto:hr@ohanabio.com).