



Job Details

Senior Research Associate, Biology

Job Code #: 25BIO-1SRRA
Status: Exempt, Full Time
Reports to: Associate Director, In Vivo Biology
Department: Biology
Contact: careers@actiobio.com

About Us!

Actio Biosciences, Inc., is a drug discovery and development company grounded in the science of precision medicine. Actio is developing a portfolio of drugs to modulate the activity of proteins responsible for rare diseases with the goal to also translate these findings into treatments for common diseases with shared underlying disorders. Actio has built an integrated discovery engine with deep human genetics, bioinformatics, and drug discovery expertise. Actio was founded in October 2021, and is funded by Canaan, Deerfield Management, Droia, EcoR1 and Euclidian Capital.

Come join an exciting and rapidly growing team dedicated to discovering transformational therapies for patients with severe unmet medical needs. At Actio, our employees are passionate about their work and believe in the power of teamwork, collaboration, and mutual respect. Visit:

www.actiobiobiosciences.com

About You!

We have an opening for a **Senior Research Associate**, to support the discovery and development of small molecules for the treatment of rare diseases. The successful applicant will have a strong biology background and direct experience with compound handling, data organization, record keeping, writing study reports, breeding colony management and executing in vivo studies supporting multiple drug development programs. This individual should have an aptitude for record keeping, be incredibly detail oriented and self-motivated.

You will be responsible for the following:

- Maintain tissue sample inventory and coordinate with other departments to support tissue needs across programs.
- Generate formulations to support internal and external research.
- Coordinate PK, PD, and formulation stability studies across Biology, DMPK and CMC.
- Manage focused compound inventory to support biology needs.
- Accurately record detailed documentation of experimental results via ELN.
- Monitor animal health, accurately record data, and comply with IACUC regulations to support animal care and welfare.
- Execute in vivo studies to support the characterization and mechanism of action studies for drug candidates.
- Collaborate with in vitro biology and translational biology teams to develop ex vivo assays to determine relevant pharmacodynamic biomarkers and mechanism of action of targets.
- Contribute to a work environment that fosters teamwork, support, collaboration, professionalism, mutual respect, and focus on unmet patient needs.

You have the following skills and qualifications:

- MS plus a minimum of 2 years of experience or BS plus 6+ years' experience in pharmacology, biochemistry, or a related life sciences field.
- Life-science industry experience in a fast-growing company, with multiple programs
- Excellent recordkeeping skills with proven track record of success managing multiple databases.
- Proficient with Smartsheet, GraphPad Prism, Microsoft Office suite, electronic lab notebooks.
- Experience supporting studies at CROs and academic collaborators by providing reagents, compounds, and documentation.
- Experience supporting IND enabling studies through proper documentation.
- Hands on experience with multiple forms of dosing (e.g., PO, IP, IV, SC).
- Expertise in necropsy, tissue collection and processing.
- Strong hands-on laboratory and organizational experience with aptitude for record keeping, execution.
- Neuroscience background with experience collecting brain tissue and/or primary neurons
- Experience with behavioral assays in rodents.
- Experience using Western blot, qPCR, ELISA, MSD, immunoprecipitation, luminescence assays, phenotypic assays, flow cytometry.
- An equivalent combination of education and experience sufficient to successfully perform the job duties as listed above is acceptable.

You have the following knowledge and abilities:

- Self-motivated and detail-oriented person.
- Proactive with keen analytical and problem-solving skills.
- Curiosity and growth mindset.
- Strong interpersonal skills to collaborate effectively with team members and contribute to a positive work environment.
- Excellent verbal and written communication.

Why Actio?

The work culture at Actio fully embraces teamwork, collaboration and mutual respect. We believe that our employees are our greatest asset, and we strive to create an inclusive and empowering environment where everyone feels valued and respected for who they are. We encourage our employees to bring their unique perspectives and experiences to the table and we believe that this diversity is what makes us stronger as a team. We invest in supporting our employees to succeed both at work and at home, and we believe that a good work-life balance is essential for everyone's well-being. If you thrive in an environment where you are inspired by others and empowered to participate to your fullest potential alongside exceptionally talented and kind human beings - - Actio is the place for you!

We are committed to ensuring all employees, both current and future, receive fair and equitable pay. Base pay is one component of the total compensation package, and is determined within a range according to role, level, and location. This provides the opportunity for growth as you gain experience and develop within a role, while also allowing for differentiation based on performance. The base pay range for this role is between **\$85,000 and \$102,000** and reflects our good faith estimate of the minimum and maximum target for the position as of the date of posting and may be modified in the future. The final base pay within the range will be determined by work location and additional factors, including job-related skills, experience, relevant education or training, and market demand for your expertise.

Benefits programs offered include:

- Medical, dental and vision insurance (employee premiums covered by Actio at 90%)
- Health Savings Account with a rich employer contribution
- Flexible Savings Account for healthcare and dependent care
- Mental health and wellness benefits
- 401k plan participation
- Equity Incentive Plan participation (stock options)
- Life/AD&D/ST and LT Disability Insurance (premiums covered by Actio at 100%)
- Supplemental benefits including legal service, pet insurance and other optional coverage
- Weeklong winter holiday shutdown
- Generous paid time off and holiday policies
- Parental, caregiving and various leaves programs
- Flexible and dynamic work environment where unique strengths of employees at all levels are cultivated
- Regular company events and opportunities to participate in team-building gatherings and activities designed to foster open communication and engagement

Details of participation in these benefit plans will be provided with an employment offer. Actio benefits and compensation programs are subject to eligibility requirements and other terms of the applicable plan or program.

Actio is committed to building a diverse workforce and providing equal employment opportunities to all employees and applicants for employment. We prohibit discrimination and harassment of any kind based on race, color, sex, religion, sexual orientation, national origin, disability, genetic information, pregnancy, or any other protected characteristic as outlined by federal, state, or local laws.

The above is intended to describe the general content of, and requirements to perform this job. It is not to be construed as an exhaustive statement of duties, responsibilities, or requirements.

To apply, please send your CV/resume and cover letter by email to: careers@actio.bio, and reference **Job Code #: 25BIO-1SRRA** in the subject field.