



Senior Research Associate, Biology at Axial Biotherapeutics

Axial Biotherapeutics is a growing clinical stage biopharmaceutical company pioneering groundbreaking science focused on the interaction between the brain and the gut. The team at Axial has built a pipeline of novel small-molecules and live biotherapeutics with lead programs focused on Parkinson's Disease and Autism Spectrum Disorder. In this exciting lab-based position, you will apply your expertise in molecular and cellular biology or biochemistry while collaborating closely with a passionate team to deliver important new medicines that help patients and their families.

Scope of Role

In this role the you will support biology efforts as a member of a highly collaborative and cross functional drug discovery team. You will be responsible for the coordination, execution, and troubleshooting of assays, protocols, and experiments. We expect that you'll pro-actively collaborate with team members, identify opportunities to improve efficiency, share ideas and expertise and contribute to Axial's creative, dynamic and collegiate culture.

Essential Duties and Responsibilities

- Provide critical laboratory support while working as part of an energetic, collaborative team
- Apply problem solving capabilities to support the optimization and validation of cell-based or biochemical assays to support ongoing discovery projects
- Use cellular or biochemical assays to characterize small molecules and biologics that modulate pathways relevant to pathological processes driving neurological diseases or cancer
- Analyze and report data to multidisciplinary teams of scientists internally
- Maintain excellent and detailed records in an electronic notebook
- Prepare laboratory reagents and order supplies and equipment

Qualifications

- Bachelor's or Master's degree in biology, biochemistry or a related field, with at least 5+ years of relevant lab experience in a pharmaceutical or academic setting
- Careful, thoughtful and collegial bench scientist with experience and proficiency with a variety of molecular and cell biology techniques such as using cell culture, reporter assays, Westerns or ELISA, cloning, transfections and purifications
- Strong scientific curiosity, ability to rapidly learn new laboratory and data analysis methods
- Self-starter with strong problem-solving abilities and resourcefulness, and an outstanding team player with ability to work in groups as well as independently
- Highly detail-oriented and organized with strong analytical skills
- Ability to thrive in a fast-paced, entrepreneurial environment
- Experience supporting drug discovery programs preferred

TO APPLY: Please visit <https://www.axialbiotherapeutics.com/careers/>