



Research Associate, Biology

Axial Biotherapeutics is a clinical stage biopharmaceutical company harnessing the gut-brain axis to develop novel Central Nervous System (CNS) Therapeutics to improve the quality of life for people with CNS diseases and disorders. In this exciting lab-based position, this researcher will apply their expertise in molecular and cellular biology or biochemistry while collaborating closely with a passionate team in a dynamic environment to deliver important new medicines that help patients and their families.

Scope of Role

In this role the Research Associate will support biology as a member of a highly matrixed drug discovery team and will be responsible for the execution and troubleshooting of various biological assays and experiments. This pro-active researcher will collaborate with team members, identify opportunities to improve efficiency, share ideas and expertise and contribute to Axial's creative, dynamic and collaborative culture.

Essential Duties and Responsibilities

- Provide critical laboratory support while working as part of an energetic, collaborative team
- Assist with 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

- Careful, thoughtful and collegial bench scientist with experience and proficiency with a variety of molecular and cell biology techniques such as cell culture, Westerns or ELISA, PCR, transfections or transformations, and protein purification
- 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 multitask, prioritize, and function in a fast-paced, entrepreneurial environment
- Bachelor's degree in biology, biochemistry or a related field preferred, with at least 1-3 years of relevant lab experience
- Experience supporting drug discovery programs preferred