



Senior Research Associate

ARKUDA Therapeutics is an exciting new biotech startup backed by Atlas Venture, with an initial focus on developing novel therapies for frontotemporal dementia (FTD), a neurodegenerative disorder with a high unmet medical need and no current available treatment. We are seeking an exceptional research associate to expand our team's capabilities. The successful candidate should be highly motivated, creative, flexible, and enjoy working in a team-based environment.

This position is laboratory-based and will operate out of LabCentral in Cambridge, MA. It requires strong experimental skills with a background in cell biology and experience in quantitative assay development. Under supervision, the candidate will assist in duties including, but not limited to: cell culture maintenance, compound testing, mechanism of action studies, biochemical assays, high content imaging assays. Strong communication skills are required including the ability to analyze and report on the results. The candidate will be expected to function efficiently and cooperatively within a team and maintain accurate and clear project records. Candidates should have a Bachelor's or Master's degree in neuroscience, biology, or related field. Salary will be competitive and commensurate with experience.

Responsibilities:

- Culture and maintenance of both cell lines and primary cells
- Assessment of compound efficacy via biochemical and molecular biology techniques, such as immunostaining, immunoblotting, qPCR, enzymatic assays, etc.
- Interaction and collaboration with team members to improve compound properties and activity based on mechanism of action studies
- Analysis of experimental data, addressing methodological problems in experimental protocols and results, and presenting data
- Documentation, compilation, and assistance in interpretation of experimental data
- Presentation of data in oral and written reports
- Management of spreadsheets to compile and present results in a meaningful manner
- Consulting scientific literature as needed

Experience and skills required:

- A Bachelor's (+5-8 yrs experience) or Master's (+2 yrs experience) degree in neuroscience, cell biology, biochemistry or related discipline
- Proficiency in basic lab techniques and principles of cell biology, biochemistry required
- Background in neuroscience preferred
- Experience in assay development
- Experience with high content imaging assays desirable
- Experience in a biotech/pharma setting highly preferred
- Knowledge of relevant scientific databases preferred

Please send your cover letter and CV to careers@arkudatx.com.

ARKUDA Therapeutics is an equal opportunity employer.