Research Assistant

Arkuda Therapeutics is a biotechnology company leveraging new insights in lysosome biology to develop medicines to change the trajectory of neurodegenerative diseases such as frontotemporal dementia (FTD), Parkinson's disease (PD), Amyotrophic lateral sclerosis (ALS) and Alzheimer's disease (AD). Arkuda's lead compounds aim to correct progranulin deficiency and lysosomal dysfunction in granulin-related frontotemporal dementia (FTD-GRN), a genetically defined subtype of frontotemporal dementia caused by an autosomal dominant mutation in the *GRN* gene. We are seeking an exceptional research assistant 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 our facility in Watertown, MA. It requires strong experimental skills with a background in cell biology. The position will have growth potential and the successful candidate will be exposed to different activities related to drug discovery as the company grows. Under supervision, the candidate will assist in duties mainly involving cell culture maintenance and compound testing. 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 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 ELISA, 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 and compilation of experimental data
- Management of spreadsheets to compile and present results in a meaningful manner

Experience and skills required:
- A Bachelor's (with 0-2 years of experience) degree in neuroscience, cell biology or related discipline
- Proficiency in basic lab techniques and principles of cell biology, biochemistry and neurobiology preferred
- Ability to multi-task to meet timelines, conduct routine data analysis and accurately interpret results
- Knowledge of relevant scientific databases preferred

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

ARKUDA Therapeutics is an equal opportunity employer.