

NOW HIRING

Principal Scientist – Cell Signaling (Chicago, IL)

About the Company:

Grove Biopharma is a biotechnology startup, pioneering the discovery and development of a new drug modality platform for challenging drug targets in neurodegenerative disease and oncology.

Job Description:

We are looking for an energetic, motivated, Principal Scientist to join our multidisciplinary R&D team. This cell-signaling expert will be responsible for the design and execution of experiments to characterize target engagement of novel biomacromolecules that are designed to disrupt detrimental protein-protein interactions. The position will report to the Chief Technical Officer and will have close interactions with the executive team and collaborators. A demonstrated, deep understanding of signal transduction mechanisms, transcription factor biology and mammalian cell and tissue biology is required.

Primary Responsibilities:

- Design and execute experiments to characterize target engagement of novel proteomimetic molecules and advance discovery stage research projects
- Influence the research pipeline by proposing new research directions aligned with the company's strategy
- Draft technical reports and effectively communicate results to the executive team and external collaborators
- Effectively communicate and collaborate with other R&D team members

Qualifications:

- Doctoral degree within the preferred disciplines of Biochemistry, Cell and Molecular Biology, or related discipline within the Biological/Life Sciences
- 3-5 years of post-doctoral research experience in a related field is strongly preferred

Experience Required:

- Designing experiments for cell signal transduction mechanisms, transcription factor biology and cellular mechanisms
- Applying cell signaling and reporter assays, proximity biotinylation coupled to mass spectrometry, fluorescent microscopy, flow cytometry, and other drug discovery techniques
- Live-cell imaging and advanced microscopy, cell and tissue culture including human tissue, and working with animal models
- Proven track record of accomplishment (peer-reviewed publications, conference talks, and patents)
- Legal authorization to work in the U.S

Compensation:

Salary dependent on experience. Position eligible for performance bonus and equity incentive. Benefits include Medical and Dental insurance, paid time off, state-of-the-art lab space and office amenities and 24-hour access to an on-site fitness center.

How to Apply:

Interested applicants should send CV/resume and cover letter to: careers@grovebiopharma.com