

Scientist, Discovery Biology

We are seeking an enthusiastic Scientist to join the Discovery Biology group in a fast-paced, Atlas Venture backed biopharmaceutical start-up in Cambridge, MA. The exciting early stage company is focused on targeting the traditionally undruggable proteome within key pathways involved in inflammation, immunity, and oncology. The approach combines the power of effective genetic silencing with the flexibility and drug-like properties of small molecules to harness the body's innate protein regulation machinery.

Responsibilities

The Scientist will be responsible for developing and performing cellular assays to drive the hit-to-lead/lead-optimization process and to characterize bioactive molecules in early stage discovery programs. Read outs will include immunoblotting, flow cytometry, qRT-PCR and ELISA from human and animal primary cells and cultured cell lines.

Qualifications

- Highly proficient with cell biology techniques such as mammalian cell cultures, immunoblotting, quantitative RT-PCR, ELISA and cell viability assays.
- Extensive hands-on experience in flow cytometry assay development, including quantification of intracellular protein levels, cell viability, cell cycle analysis and sorting primary blood and tumor cells using surface proteins.
- Experience with handling and culture of primary human blood cells.
- Experience working with small molecules and in vitro assays in the context of pharmaceutical discovery.
- Demonstrated ability to implement new techniques, independently analyze and interpret experimental data, participate productively in discussions with peers, and conduct multiple laboratory tasks efficiently.
- Attention to detail and proven track record in handling, analyzing, plotting and recording experimental data.
- Familiarity with Thermo Attune NxT instrumentation is a plus.

Key attributes: discovery-oriented mindset, independent, enthusiastic, goal-driven, collaborative and team-oriented, open-minded, creative, self-aware and possessing excellent communication skills

Education/experience: BS/BA, MS or PhD in Biology, Biochemistry, Bioengineering or related disciplines with a minimum of 3 years of laboratory experience in biotechnology or pharmaceutical industry.

Please send cover letter and CV to: joe@chimeratx.com