

## **Scientist/Senior Scientist**

We are seeking an enthusiastic scientist to join the Discovery Biochemistry group in a fast-paced, venture-backed biopharmaceutical start-up in Cambridge, MA. The candidate for this position will be responsible for developing and performing biochemical and biophysical assays to drive the hit-to-lead/lead-opt process in early stage discovery programs. He/she will also establish cellular quantitative assays as part of collaborative effort to advance the platform technology.

### **Qualifications**

- Extensive hands-on experience in biochemical and biophysical assay development, such as SPR, ITC, TR-FRET, ALPHAScreen, fluorescence polarization etc.
- Familiar with basic cell biology techniques such as mammalian cell cultures, Western Blotting, ELISA, MSD, transient transfection, and siRNA K/D.
- General knowledge of signaling pathways, protein homeostasis, and regulation of gene expression in oncology and immunology/inflammation.
- Experience with protein expression/purification or bioanalytical tools such as FPLC or LC-MS a plus.
- Demonstrated ability to implement new techniques, independently analyze and interpret experimental data, lead or participate productive discussion with peers, and conduct multiples laboratory tasks efficiently.
- Attention to detail and proven track record in handling, analyzing and recording experimental data.

**Key attributes:** enthusiastic, goal-driven, collaborative and team-oriented, open-minded, creative, self-awareness, excellent communication skills

**Education/experience:** BS/BA, MS or PhD in Chemistry, Biochemistry, Bioengineering or related disciplines with a minimum of 5-year laboratory experience in biotechnology or pharmaceutical industry.