

Associate/Senior Associate Scientist, Chemistry Platform

High Throughput Screening

Company Description

We are pioneering the development of synthetic biomarkers – biochemical sensors developed using breakthroughs in science, engineering, medicine and artificial intelligence – that are engineered to be perfectly tunable to any disease, specific, and offer earlier measures of response to disease and treatment. Our synthetic biomarkers are administered to patients and tailor-made to query the activity of key biological targets such as proteases – a class of enzymes that drive critical disease pathways. Synthetic biomarkers exploit the human body’s own proteases and in vivo trafficking to create perfectly refined and trackable markers of disease which are accurate, sensitive, specific and detectable in a simple noninvasive urine test. It’s the new frontier of liquid biopsy. Our lead indication is in NASH, with additional programs in oncology and infectious disease. Our development pipeline is broad, with preclinical validation in over 10 diseases.

Position Description

You will be part of a vibrant and dedicated company working at the forefront of scientific discovery and clinical development. We are committed to bringing the best products to patients and you will have the opportunity to work alongside a highly dynamic and collaborative team to develop an entirely new diagnostic modality. We are seeking a motivated Associate Scientist to join our growing Research organization and contribute to the development of novel diagnostics in the Chemistry platform. This position will involve the close coordination of efforts with scientists in Chemistry, Biology and Computational science, as well as participation in experimental design and execution, data generation, and analysis. The candidate will be responsible for communicating findings to the research team and active participation in project teams.

Responsibilities

- Support high throughput screening platform by conducting sample preparation, library preparation, QC, and screen execution
- Maintain automation, support lab operations and write SOPs
- Interface with Chemistry, Biology, and Project Management teams to prioritize project queues and deliver data to meet corporate deadlines
- Support development of novel assays for high throughput screening platform
- Support engineering and peptide discovery functions to meet corporate goals
- Support automation integration, sample management and tracking
- Survey scientific literature to identify targets of interest
- Produce high quality data and write internal reports
- Rigorously document research methods and results in an electronic lab notebook and effectively communicate findings to the organization at internal meetings

Qualifications

Education requirements:

- BS or equivalent degree in chemistry, biochemistry, engineering or relevant discipline
- MS or equivalent in a similar discipline (appreciated but not required)

Skills:

- Experienced with automation, liquid handlers and their integration
- Highly productive individual with a focus on producing quality routine data
- Passionate about scientific discovery, self-motivated, and eager to contribute to the success of the organization
- Exceptional organizational, communication, and critical thinking skills, and ability to thrive in an interdependent and idea-rich environment
- Ability to design and execute thoughtful experiments, troubleshoot, and implement innovative solutions
- Industry experience preferred with 2+ years of relevant laboratory research experience

Additional information

Compensation & Benefits

Glympse Bio provides competitive compensation and benefits packages that support and reward the contributions of each member of the team.

About Glympse:

We are a dynamic and high energy team that is committed to pushing scientific boundaries in pursuit of our goals. We are creative, agile, resilient, and always have the 'courage to continue'. We work as a team, committed to each other's success, in an environment where every team member is important.

Website: www.Glympsebio.com

Glympse Bio is an Equal Opportunity Employer committed to a culturally diverse workforce. All qualified applicants will receive consideration for employment without regard to race; color; creed; religion; national origin; age; ancestry; nationality; marital, domestic partnership or civil union status; sex, gender, gender identity or expression; affectional or sexual orientation; disability; veteran or military status or liability for military status.