Research Associate II

Sensei Biotherapeutics is seeking a highly motivated Research Associate who will support basic research goals by performing bench-level *in vitro*, *ex vivo* and *in vivo* experiments using standard cell, molecular and immunology techniques under the direction of Senior laboratory personnel. Sensei Biotherapeutics is building a culture of scientists who are able to work effectively as an individual and member of a research team, is capable of multi-tasking, has a 'do what-ever it takes' attitude, and thrives in the fast-pace environment of biotechnology research.

Responsibilities:

- Advance research projects by performing molecular biology, cell culture, DNA, RNA and protein analyses, and flow cytometry techniques.
- Maintain clear and up-to-date notebook records of research objectives, methodologies, and results.
- Organize, present and prepare research findings for dissemination.
- Develop, modify and document assays and protocols.
- Willingness to support other lab research projects.

Skills & Abilities:

- Hands-on experience with a variety of molecular biology, cell-based assays and immunology techniques is required, which may include protein and RNA/DNA analyses and quantification techniques, tissue culture of primary and established cell lines, molecular cloning, PCR, transfection, protein expression and purification, ELISA, SDS-PAGE, Western blotting, flow cytometry, and mammalian or yeast display.
- Eager to learn and apply a broad repertoire of molecular biology, immunology and protein research techniques.
- Able and willingness to perform in a high-paced research environment.
- Excellent documentation and oral communication skills.
- Adept at Microsoft Office Suite applications, FlowJo, and statistical analyses of pre-clinical data.

Qualifications:

- BA/BS in Biological or Physical Science disciplines is required.
- Minimum of 3 years' experience in Biotech or industry and/or an academic research lab setting with a proven track record of success (i.e. peer-reviewed publications, oral or poster presentations).
- Must have experience with flow cytometry, and basic molecular and *in vitro* biologic techniques.
- Hands-on experience in one or more of the following areas is highly desirable: immunophenotyping B and T cell populations, primary cell culture, protein production and purification and eukaryotic display platforms.

Working conditions & Physical Demands

This is a research position that requires working in a laboratory environment with hazardous chemicals. Protective clothing, gloves and safety glasses are required while working in the lab. This position requires the ability to lift containers or instruments (up to 25 pounds), and work sitting at a BSC or lab bench for extended periods.

Company Overview:

Sensei Biotherapeutics is developing an innovative pipeline of first-in-class immune activating agents for a broad array of cancers including solid tumors and hematological malignancies. Our therapies benefit from a precision medicine approach that has the potential to identify patients that will benefit most from our therapies.

Sensei has developed a unique phage-based platform, ImmunoPhage™, that enables the generation of immune activating agents that fully engage activation of both the innate and adaptive immune systems. Our lead program, SNS-301, targets Aspartyl beta Hydroxylase (ASPH), has shown excellent safety and clinical benefit in a Phase 1 trial and is currently in Phase 2 at multiple clinical sites across the USA.

Located in Maryland, we have state-of-the-art laboratories for discovery, development, and manufacturing of therapeutic products, as well as clinical testing.

For immediate consideration, please submit your resume, cover letter, and salary requirements to Jody Friend, at jfriend@senseibio.com

Equal Opportunity Employer