



Senior Research Associate

About the job

Tuesday through Saturday shift

(No Recruiters please)

The Senior Research Associate will be responsible for executing scientific research in the laboratory specifically related to the immunogenicity assessment of therapeutics in in-vitro assays in a fast-paced lab environment.

Responsibilities:

- Performs day-to-day experimental activities and utilizes safe laboratory protocols;
- Maintains lab in clean and high-functioning condition;
- Adheres to experimental protocols required for product development and lab services for clients;
- Follows guidelines on data entry, conservation and sharing;
- Uses professional concepts to contribute to the development of the lab technology base and to achieve objectives in creative and effective ways.
- Remaining current on relevant scientific and industry techniques;
- Interfacing with outside associates on collaborative programs;
- Assisting with creation and updating of Standard Operating Procedures (SOPs) as needed.
- Assists with the writing of Workplans and other lab documentation.
- Works directly with Project Managers on assigned project workplan development, lab resource planning and execution to meet client timelines and quality expectations;
- Laboratory lead on assigned projects with responsibility of writing workplans, creation of other lab documents and data compilation.
- Involved in new hire lab training, ensuring EpiVax standards are met on all protocols and lab processes.
- Act as Lab representative at science team meetings such as R&D meetings, client update meetings, and workflow meetings.
- Acts as Lab Management representative in situations in which the lab manager cannot be present.
- Manages project specific workplans in a timely manner while producing high quality work

Other duties as assigned.

Required Knowledge and Skills

The Senior Research Associate should have a strong theoretical and technical background of current laboratory assays and techniques in the areas of Immunology, Cell Biology and Molecular Biology.

The Senior Research Associate should have strong communication skills, be current on industry trends and will have:

- Attention to detail
- GLP documentation
- Aseptic Technique
- Strong background in mammalian cell culture required
- Flow cytometry experience including sample preparation, flow cytometer set up and sample acquisition
- Flow cytometry analysis using software such as FlowJo
- Binding Assays, ELISA, ELISpot, Fluorospot
- Proven capability to carry out and follow through complex research programs
- Proficient in Microsoft Excel, Word and Powerpoint
- Experience with data analysis using software such as GraphPad Prism

Relationships

The Senior Research Associate reports directly to the Lab Manager and indirectly to the CSO, CSOO and Scientific Directors.

Qualifications

Master's Degree or Bachelor of Science in Immunology or related field is required. At least 3 years of industry experience with Master's, at least 5 years with Bachelor's, proven track record of laboratory research and leadership as well as knowledge of current scientific techniques are a must.

At this time, EpiVax will not sponsor applicants for work visas. In compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification document form upon hire.

