



Research Associate II

About the job

Tuesday through Saturday shift

(No recruiters please)

The Research Associate II 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, in addition to maintenance of general laboratory functions.

The Research Associate II:

- 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;
- Trains other members of the lab on assay techniques and proper equipment use.
- Uses professional concepts to contribute to the development of the lab technology base and to achieve objectives in creative and effective scientific protocols.

The Research Associate II will also be responsible for:

- Remaining current on relevant scientific and industry techniques;
- Interfacing with outside associates on collaborative programs;
- Assisting the team with documenting and updating Standard Operating Procedures as needed;
- Assisting with compilation of data and other lab documentation
- Other duties as assigned.

Required Knowledge and Skills

The Research Associate II should have strong theoretical and technical background of current laboratory assays and techniques in the areas of Immunology, Cell Biology and Biotechnology. The Research Associate should have strong communication skills and be current on industry trends. In addition, the Research Associate II will have:

- A strong 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
- HLA 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 Research Associate II reports directly to the Lab Manager and indirectly to the CSO, CSOO and Scientific Directors.

Qualifications

Bachelor of Science in Immunology, Biomedical Engineering or Biotechnology is required. A minimum of 2 to 4 years relevant industry experience, proven track record of laboratory research and leadership as well as knowledge of current scientific techniques are a must.