



Laboratory Technician

The Laboratory Technician will be responsible for supporting the execution of scientific research in the laboratory specifically related to the development of vaccines and therapeutic proteins, in addition to maintenance of general laboratory functions.

Responsibilities:

- Utilizes safe laboratory protocols;
- Maintains lab in clean and high-functioning condition;
- preparing specimens and samples, for freezing or immediate use in assays
- preparing samples for shipping
- preparing buffers and cell culture media using aseptic technique
- maintaining, calibrating and operating standard laboratory equipment, for example centrifuges, plate washers, pipets and pH meters;
- ensuring the laboratory is well-stocked and resourced
- Washing, Drying and Sterilizing Glassware as needed
- Enhances laboratory and organization reputation by accepting ownership for accomplishing new and different requests
- Assists others in the lab with day to day experimental activities, as needed and trained

The Laboratory Technician will also be responsible for:

- Remaining current on relevant scientific and industry techniques;
- Following Standard Operating Procedures (SOP)
- Other duties as assigned.

Required Knowledge and Skills

The Laboratory Technician should have basic understanding and background of current laboratory assays and techniques. The Laboratory Technician should be task oriented, have strong communication skills and be willing to learn new skills. In addition the Laboratory Technician will have:

- A strong attention to detail
- Some familiarity with Typical Laboratory Equipment
- Some chemistry background/ability to calculate solutions
- Some familiarity with aseptic technique for studies in cells and animal models is helpful
- Proven capability to carry out and follow through with assigned work independently
- Proficient in Microsoft Excel, Word and Power Point
- Laboratory Technician I must also have a current driver's license and be able to secure a Zipcar Membership to travel to offsite facilities when necessary

Qualifications

Associates degree in Biology/Biotechnology or related field or on the way to getting one is required. 0-3 years of relevant industry/laboratory experience and proven track record of laboratory work as well as knowledge of current scientific techniques are a plus.