

# Sr Lab Technician, Cell Biology

Grand Island, NY, US

## **Sr Lab Technician, Cell Biology**

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Grand Island, NY / Bioproduction Division - Cell Culture and Cell Therapy

### **How will you make an impact?**

The Sr Lab Technician, Cell Biology will focus on supporting the design and development of cell culture media and supplements. The selected candidate will also design and execute experimental plans with guidance and analyze data, generate laboratory protocols, contribute to technical reports and product summaries, and maintain lab operations.

### **What will you do?**

- Plan and carry out laboratory experiments and assays associated with the development of novel cell culture media formulations and processes.
- Support ongoing studies, execute approved study plans, and directly support various projects and analysis of scientific data.
- Must be able to work flexible hours.
- Maintains and operates bench top bioreactor systems, including ambr microbioreactors
- Works on problems of moderate scope where analysis of data requires an evaluation of various factors
- Supports troubleshooting and problem solving in the design/execution of development projects
- Performs experiments and maintains accurate lab notebook to support protection of intellectual property in accordance with relevant Thermo Fisher required standards
- Interacts frequently with colleagues and members of other departments
- Performs duties independently with guidance from manager

- Complies with all company safety, training, and quality regulations and procedures
- May be required to perform other related duties as required and/or assigned

### **How will you get here?**

#### **Education**

- Bachelor's degree in Biology, Bioengineering, Biochemistry or other related discipline, or equivalent knowledge and experience

#### Preferred Experience

- Previous cell culture experience with cell lines used in protein or vaccine production applications (e.g., CHO, HEK293, BHK, Vero, MDCK)
- Experience with the operation of bench-top stirred tank bioreactors/ambri microbioreactors and related process development laboratory equipment is preferred
- Experience with methods and techniques of small-scale mammalian cell culture
- Demonstrated competence in data analysis
- Understanding of chemical, biochemical and physical interactions of cell culture media and reagent components

If interested, please contact Anna Hachmann at [Anna-Barbara.Hachmann@thermofisher.com](mailto:Anna-Barbara.Hachmann@thermofisher.com)

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