



Scientist

This position will support product development and commercialization activities, participate in new technology evaluations and generate application data using current products to demonstrate new or novel functions. We are looking for an enthusiastic, high energy individual looking to play a significant role in creating next generation molecular biology products and learning the product development process in a leading biotechnology company.

Join a diverse team of scientists directly involved in the development and commercialization of next generation clinical assays and nucleic acid related products. From bench to patient, be part of the journey.

WHAT YOU WILL GET TO DO:

- Broad experience in purification of proteins that bind nucleic acids is required as much of the anticipated work will require purified proteins involved in nucleic acid chemistry.
- Familiarity with immunology is desired as some of the anticipate work will involve the design and production of kits involved in the detection of specific immune responses.
- A diverse array of activities are anticipated- including upstream development, tech transfer and validation support with new products; performing benchmarking studies and detailed technical analysis to help identify candidate technologies for commercialization
- Generation of application data using current products to demonstrate new or novel functions generating application data with new or current products leveraging a wide array of molecular biology reagents and assays & analysis tools
- Specific duties will include protein purification and analysis, as required for key kits and assays being developed. Additional duties will include the design of kits for clinical assays.
- The ability to work independently or with minimal oversight is highly desired.
- Interacts closely with other internal departments (i.e., Marketing, Business Development, Quality, Operations and/or Technical Services) and customers
- Effective communications skills and experience working in a team environment is required.
- The successful candidate will be able to employ a diverse array of assays and analytical tools to address key biological questions and product requirements.
- Critical thinking skills and attention detail in hands on work are a must.
- Due to nature of projects, some weekend work will be required in order to achieve experimental or project timelines.

KEY SKILLS:

- Previous experience with purification of enzymatically active proteins related to nucleic acids.
- A strong background in Immunology.
- Experience with flow cytometry and qPCR desired.
- Effective communication and interpersonal skills.
- Ability to identify and extract key information from peer reviewed literature

- Familiarity and use of common statistical approaches to data analysis
- Ability to design, execute, and analyze experiments with moderate to low level of supervision.
- Highly organized, ability to maintain well documented laboratory protocols and notebooks.
- Perform other related duties as required and/or assigned.

EDUCATIONAL REQUIREMENTS

Requires a Ph.D. in Biology, Chemistry, Biochemistry or related life sciences discipline.

EXPERIENCE REQUIREMENTS

- Broad experience with purification of proteins that bind nucleic acids.
- A strong background in immunology is desired.
- Preference given to candidates with industry and/or product development experience but this is not required.

This position is located in Farmingdale, NY

Enzo Life Sciences, Inc. is a recognized leader in labeling and detection technologies across research and diagnostic markets. Our strong portfolio of proteins, antibodies, peptides, small molecules, labeling probes dyes and kits provides life science researchers tools for target identification/validation, high content analysis, gene expression analysis, nucleic acid detection, protein biochemistry and detection, and cellular analysis.

CONTACT:

Jill Zweigbaum
Human Resources Manager
Enzo Life Sciences, Inc.
10 Executive Boulevard
Farmingdale, NY USA 11735
[631-694-7070 ext. 1358](tel:631-694-7070)
jzweigbaum@enzo.com