

Research Scientist II – Job Posting

Position Summary:

The Research Scientist, working within the Surface Plasmon Resonance (SPR) service group, will contribute to the development, optimization, and validation of SPR assays for client orders. This role is responsible for executing experiments on client samples to determine the kinetics and/or affinity of the binding interactions.

The Research Scientist II will independently perform laboratory activities, analyze data, troubleshoot technical issues, and collaborate with senior scientists to ensure the successful execution and delivery of client projects.

Main Responsibilities:

- Prepare reagents accurately
- Support complex research projects
- Instrument maintenance and cleaning
- Sample storage and organization
- Dock and store sensor chips
- Prepare lab protocols for both routine and new lab procedures and reagent preparation
- Routine sensor chip preparation utilizing standard surface chemistries
- Routine assay plate set-up
- Use Biacore Insight Control and Evaluation software for method making, run execution, and data analysis
- Troubleshoot problems and develop solutions
- Identify issues with lab equipment
- Good laboratory practices, including lab safety
- Advise junior lab personnel on procedures and basic techniques
- Assist with training new lab personnel
- Perform standard lab calculations accurately
- Other duties as assigned

Key Qualifications:

- Master of Science degree with ≥ 3 years' experience in biological, biochemical, and/or pharmaceutical sciences; Bachelor with ≥ 7 years' experience
- Over 5 years of lab experience or equivalent
- Familiarity with SPR instrumentation (Biacore, Cattera, etc.) and techniques
- Ability to work independently and in teams



- Good organizational and time management skills

Physical Demands:

- Sedentary work that primarily involves sitting/standing.
- Dexterity and fine motor skills required.
- Light work that includes moving objects up to 30 pounds.

To apply for this position please use this link. [Research Scientist - SPR services](#)

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