

Senior Research Associate

Summary

Perform non-routine and semi-complex research in the laboratory as a Senior Research Associate applying relevant knowledge and techniques to support the Scientific staff.

Essential Functions

- FRET-based in vitro assays, absorbance-based in vitro assays
- Mammalian cell culture, including primary cells
- RNA/DNA isolation from cells and tissues
- RT-PCR, gel electrophoresis
- Assist in processing of tissue samples
- Assist with genotyping and colony maintenance
- Record experimental data
- Present data and analysis both orally and in writing
- Support upkeep and maintenance laboratory equipment
- Support with preparation and placement orders for laboratory reagents
- Train lower level personnel
- Other functions outlined in the Qualifications section below

Qualifications

- Bachelor's degree in a relevant scientific discipline and proven experience in biochemical, molecular and cellular techniques
- At least three years additional research experience in an industrial or academic setting
- Previous experience with mammalian cell culture
- Excellent oral and written communication and interpersonal skills
- Ability to process and interpret data
- Ability to adapt in a fast-paced environment
- Ability to work effectively both independently and as a member of a team