

(Sr) Research Associate, NGS

Skyhawk Therapeutics is seeking a (senior) research associate specialized in Next Generation Sequencing to join our growing team in Waltham, MA.

Skyhawk is committed to discovering, developing and commercializing small molecule therapeutics that correct RNA splicing. We use our novel SkySTARTM platform (Skyhawk Small molecule Therapeutics for Alternative splicing of RNA) to develop drug candidates for some of the world's most intractable diseases including cancer, neurological conditions, and other therapeutic areas and targets previously considered "undruggable."

Position Overview

Skyhawk Therapeutics is seeking a highly motivated and skilled molecular biologist to join our platform team and support the quantitation of gene expression and splicing events using high throughput next generation sequencing (NGS). Applicants should have experience working in a high throughput environment and in executing, creating and optimizing NGS protocols. Applicants should have exceptional time management and communication skills (both written and oral) coupled with a strong attention to details.

Role and Responsibilities (include, but are not limited to):

- Process biological samples from RNA isolation, NGS library preparation, and QC for multiple projects based on SOPs of developed NGS methods.
- Analyze quality of library generation, troubleshoot challenges that occur during library preparation, and identify opportunities for protocol improvement.
- Work with scientist to plan and meet project requirements and deadlines.
- Work collaboratively within the Platform team to complete team projects and achieve goals and deadlines.

Education/Skills/Experience Requirements:

- BS or MS in biology or related field required.
- A minimum of 3 years of hands-on experience in an industry or core lab setting.
- Expertise in working with RNA isolation, qPCR, RNA-seq library generation, Illumina sequencer operation and other NGS technologies.
- Experience with automation is strongly preferred.
- Experience with cell culture and compound high-throughput screening is strongly preferred.
- Demonstrated problem solving skills and ability to troubleshoot technical and scientific issues.
- Excellent written and oral communication skills, interpersonal skills and ability to effectively work both independently and as part of a team required
- Ability to work in a dynamic environment and achieve deadlines while maintaining an organized workspace and laboratory notebook.

To Apply: Please send resume and cover letter to botao@skyhawktx.com

<u>A COVER LETTER IS REQUIRED.</u> Please explain why this job is of interest to you. Please detail your strengths and weaknesses as they pertain to the requirements and responsibilities of this position.