



Research Associate, Biology at AIRNA

Company

AIRNA, a biotech company pioneering RNA editing therapeutics to restore the health of patients with rare and common diseases, today emerged from stealth with a \$30 million initial financing led by ARCH Venture Partners. The financing enables AIRNA's experienced team to advance a pipeline of RNA editing therapeutics driven by its powerful and flexible RNA editing platform, RESTORE+.

AIRNA is seeking a highly motivated Research Associate to join our team in Cambridge, MA and assist in executing activities associated with AIRNA's drug discovery programs.

Responsibilities

As a member of AIRNA's Biology team you will be involved in the development and execution of biochemical and cell-based assays for low/mid throughput analysis of RNA-modifying oligonucleotides.

Your responsibilities will include:

- Working independently or with minimal supervision to execute biochemical and molecular biological experiments designed by senior lab personnel.
- Performing cell culture maintenance activities such as passaging, banking, and seeding.
- Preparing RNA and proteins from cell or animal samples and analyzing these samples by qPCR, sequencing or Western blot analysis.
- Supporting development and validation of new assay methods and optimization of processes.
- Performing general lab duties such as maintenance of lab equipment and reagent preparations.
- Maintaining accurate and complete records in electronic notebook.
- Preparing and updating documentation as needed (SOP, Batch Records, etc.).
- Ensuring compliance with company policies, procedures, and safety regulations.

Qualifications

- Bachelor's degree in Biological Sciences, Biochemistry, Molecular Biology, Pharmaceutical Sciences, or closely related field.
- 0 - 5 years of relevant working experience in industry.
- Demonstrated ability to execute relevant biochemical plate-based assays like RT-qPCR assays, kinetic enzyme assays, ELISAs, ligand-binding assays, etc.
- Experience with aseptic laboratory technique required.
- Timely and detailed experimental documentation.
- Detail-oriented with strong analytical and trouble-shooting skills.
- Working familiarity with Microsoft Office and PRISM.
- Demonstrated ability to work as part of a team and to adapt within a fast-changing environment.

Desirable Requirements

- Biotechnology or pharmaceutical industry experience.
- Experience in isolating and analyzing RNA.
- Experience in using automatic liquid handlers and performing assays in 384+ plate formats.

**Compensation**

AIRNA Bio is prepared to offer the successful candidate a competitive cash compensation package together with attractive equity participation. Additionally, a package of benefits will be provided.

Are you interested in joining the team? Please apply by emailing careers@airna.com