



Principal Scientist in assay development at AIRNA in Tuebingen, Germany

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 Principal Scientist in assay development for drug target discovery and validation with experience in large scale screening of disease targets. AIRNA's culture is innovative, science-first, collaborative, fast-paced, and fun, and the company is looking for an upcoming leader who is excited about having a meaningful impact on the development of future medicine at AIRNA's subsidiary in Tuebingen, Germany.

Responsibilities

As a Principal Scientist in our team, you will be playing a crucial role in establishing essays for screening targets suited for RNA editing as well as designing and performing proof-of-concept studies in vitro and in vivo. Your activities will include:

- Provide leadership to a highly motivated team and give guidance in assay development
- Establish and supervise cell-based and biochemical assays for target discovery
- Help evaluate disease targets based on clinical/genetic validation und and commercial attractiveness
- Quality control of assay data, statistical analysis and interpretation of results
- Presentation and discussion of data with team members, external stakeholders and Key Opinion Leaders
- Coordination and supervision of tasks outsourced to CROs
- Ensure accurate documentation of results and create SOPs

Qualifications

- PhD in Biology, Biochemistry or related field with a strong focus on cell and molecular biology with min. 2 years of industry experience (biotech, pharma) is mandatory
- Experience in target discovery and validation
- Training in standard and primary cell culture, and cell-based assays (e.g., viability and growth assays, FACS and cell imaging)
- Background in RNA biology and/or RNA therapeutics is a plus
- Constantly driven to establish new methods and improving existing protocols
- Team player with excellent communication skills in spoken and written English, German is a plus

Compensation

AIRNA Bio is prepared to offer the successful candidate a competitive cash compensation package together with attractive equity participation. Additionally, 30 vacation days/year will be provided.

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