



Research Scientist

About AtG

[AtG Therapeutics](#) is a pioneering pre-clinical biotech company headquartered in Barcelona, Spain, with a mission to revolutionize cancer treatment. Established in 2022 as a spin-off of two leading cancer centers in Spain, we are dedicated to Overcoming Tumor Adaptation, a critical aspect of combatting cancer's dynamic nature. At AtG, we focus on developing inhibitors against adaptation vulnerabilities, coupled with patient selectors, to make a lasting impact in the fight against cancer.

Role description

We are seeking a highly motivated and talented Research Scientist with expertise in Cancer Biology to join our dynamic research team at AtG Therapeutics. The successful candidate will play a pivotal role in the development and execution of in vivo and in vitro assay and their integration into our cutting-edge research projects, particularly in the field of Drug Discovery.

Key Responsibilities:

In vivo Assay Design: Lead the design and development of in vivo assays to evaluate the interaction of our drug candidates with specific molecular targets. This includes designing experimental protocols, selecting appropriate readouts, and ensuring assay robustness and reproducibility.

In vitro Assay Design: Lead the design, development, and optimization of in vitro assays to evaluate the interaction of our drug candidates with specific molecular targets. This includes designing experimental protocols, selecting appropriate readouts, and ensuring assay robustness and reproducibility.

Experimental Execution: Execute in vivo and vitro assays, ensuring precision and reliability in data collection. Analyze and interpret assay results accurately.

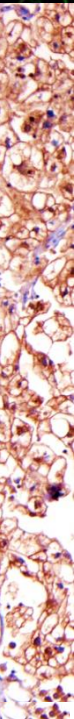
Data Analysis: Utilize advanced statistical and computational tools to analyze assay data. Effectively communicate findings and insights to cross-functional teams.

Hypothesis Generation and Testing: Collaborate with our research team to develop hypotheses and rigorously test them through in vivo and in vitro assays.

Literature Review: Stay updated with the latest advancements in lab methodologies and incorporate relevant findings into assay design and execution.

Collaboration: Collaborate closely with fellow scientists, and project managers to integrate data into our screening cascades in the drug discovery processes.

Documentation: Maintain thorough records of assay protocols, results, and conclusions. Prepare technical reports and contribute to research publications.





Qualification:

- Ph.D. in life science. Background in oncology is preferred.
- Demonstrated success in developing and optimizing in vivo and in vitro assays for various molecular targets.
- Proficiency in laboratory techniques and instrumentation.
- Strong analytical and problem-solving skills.
- Excellent communication and collaboration abilities.
- Ability to work independently and as part of a team.
- Commitment to safety and compliance with laboratory protocols.

Experience:

- Experience in biomedical research and biotech companies.
- Experience in omics technologies.
- Experience in designing and performing mouse models (FELASA accreditation).
- Experience in working with cancer cell lines.

What We Offer:

- Full-time contract in an exciting biotech start-up environment.
- Competitive salary and benefits package.
- Opportunity to work on groundbreaking projects with real-world applications.
- Collaborative and innovative work environment.
- Career development and growth opportunities.
- A chance to contribute to the advancement of cancer treatment.

If you are already thrilled to know more and meet the position's criteria, we want to know you! **Send us an e-mail to jointhefuture@atgtx.com** attaching your CV with the subject **“Research Scientist”** and we will get in touch with you soon.

Deadline: Please submit your application by 15/11/2023.

