

R&D Manager

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 Outsmarting 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 experienced R&D Manager to lead and oversee experimental design and execution across *in vitro* and *in vivo* assay development, as well as the analysis of complex, large-scale biological datasets to generate insights that advance cancer research and drug discovery programs.

This role involves strategic planning and close collaboration with the CSO to ensure scientific rigor, operational excellence, and alignment with the company's research objectives. The ideal candidate will bring proven experience from biotech or pharmaceutical environments and demonstrate strong leadership in translational research, from hypothesis generation to data-driven decision making.

Key Responsibilities

Experimental Design & Execution:

- Design, lead, and coordinate *in vitro* and *in vivo* experiments to validate scientific hypotheses and advance drug discovery programs.
- Lead the design, development, and validation of assays to evaluate interactions between drug candidates and specific molecular targets.
- Establish robust experimental protocols, select appropriate readouts, and ensure assay robustness, reproducibility, and data quality.
- Monitor the progress of ongoing studies, troubleshoot technical and scientific issues, and adapt experimental plans to meet program objectives.

Collaboration & Reporting:

- Work closely with cross-functional teams to generate hypotheses and design experimental strategies.
- Prepare high-quality scientific reports, presentations, and documentation for internal and external stakeholders.
- Present R&D results and scientific progress in internal and external meetings, collaborations, and scientific forums.

Strategic Leadership:

- Define and implement R&D strategies aligned with the company's scientific vision and business objectives.
- Collaborate closely with the CSO and internal teams to prioritize research programs and allocate resources effectively.
- Ensure compliance with high-quality standards, regulatory requirements, and ethical guidelines across all R&D activities

Qualifications

- PhD or equivalent degree in Life Sciences, Oncology, Pharmacology, or a related field.
- Minimum of 7 years of experience in R&D leadership roles within the biotech or pharmaceutical industry.
- Strong understanding of translational research and drug discovery processes.
- Demonstrated success in developing, optimizing, and validating in vitro and in vivo assays for diverse molecular targets.
- Hands-on experience designing and performing mouse models.
- Strong analytical and problem-solving skills, with high attention to detail.
- Ability to interpret complex datasets and translate results into actionable insights.
- Fluency in English, with excellent written and verbal communication skills.

Experience

Candidates must have prior industry experience in biotech or pharmaceutical companies.

Applications from individuals coming directly from academia or public research institutions will not be considered.

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 **"R&D manager"** and we will get in touch with you soon.

Deadline: Please submit your application by 31/01/2026.