

Scientist (m/f/d) - Molecular Biology and Drug Discovery

Location: Heidelberg, Germany

Employment Type: Full-time

Start Date: As soon as possible or by agreement

Umlaut.bio GmbH develops innovative therapies targeting the chemical modifications of RNA – the “Umlauts” of the genetic code – in oncology and inflammatory diseases. We are a spin-off of the EMBL situated in the vibrant BioLabs Incubator in Heidelberg. As we are growing to become a fully integrated drug discovery and development organization, we are seeking a passionate, creative, and dedicated Scientist (m/f/d) specializing in cell culture, molecular biology, and drug discovery to strengthen our team.

Your Responsibilities:

- Design, execute and optimize molecular biology experiments, such as e.g. RT-qPCR and biochemical analyses, such as e.g. Western Blots to study gene expression
- Document, analyze, and interpret experimental results in a comprehensible and reproducible manner
- Contribute to the planning, execution and interpretation of in-vitro pharmacodynamic and mode-of-action experiments in a cellular context
- Participate in cross-functional teams and interact with chemists, biologists, and external collaborators to advance internal, and partnered drug discovery programs
- Support the organization and maintenance of a state-of-the-art cell culture and molecular biology laboratory

Your Profile:

- PhD in molecular biology, biochemistry or a related field, preferably with post-graduate experience
- Solid experience in cell culture techniques, ideally with cancer cell lines and proficiency in analytical methods such as RT-qPCR, Western blotting, etc.
- Sound knowledge of cancer cell biology and/or oncology as well as basic experience in bioinformatics is considered a plus
- Track record of research and scientific innovation, evidenced by key contributions to publications and/or product development
- Vigorous “can do” mentality and motivation to succeed in a highly collaborative startup environment

As a growing start-up, we provide a motivating and inspiring working environment with a flat hierarchy. Our highly creative and flexible spirit allows for quick decision-making and the potential to assume responsibilities beyond a simple job title. In addition to excellent opportunities for personal and professional development, you participate in our success as the company grows. If you feel ready for the challenge and are excited about the prospect of shaping the future of cancer treatment at Umlaut.bio, please send a single PDF of your resume, a motivation letter, a reference letter, and contact details to Bastian Linder at linder@umlaut.bio.

