

August 2nd, 2022

QUANTRO Therapeutics is a visionary and dynamic Vienna-based start-up company that strives to establish a novel class of effective therapeutics interfering with disease-causing transcriptional programs in cancer and other diseases. At our R&D labs and company headquarter at the Vienna BioCenter Campus we currently have an opening for a

RESEARCH TECHNICIAN BIOLOGY

Cell Culture/Engineering (m/f/d)

The position can be filled immediately and comprises of the following **tasks and responsibilities**:

- Accurate handling and manipulation of cultured human cell lines (up to BSL-2) and quantitative assessment of cell perturbations (e.g. using flow-cytometry and molecular biology readouts)
- Genetic engineering of cells using e.g. CRISPR/Cas9 systems
- Isolation and characterization of genetically modified cell lines
- Assisting in the development and optimization of protocols for phenotypic high-throughput screening
- Assisting in the implementation of new technologies, procedures, and methodologies
- Providing highly accurate and precise records of all work processes and results in compliance with industrial documentation standards
- Interaction and active collaboration with CROs and partners
- Maintaining adequate condition of laboratory and equipment and actively contributing to organizational tasks

The successful candidate must have the following **qualifications and experiences**:

- Very good degree as BTA, MTA or BSc with more than 1 year of practical lab experience in relevant fields
- Proficient in cell engineering techniques (CRISPR/Cas9 system, infection with lenti- and retroviral vectors, electroporation)
- Experience in cell-based assays such as cytotoxicity, proliferation, flow cytometry and reporter assays
- Prior experience in cell based HTS (genetic or compound screens), transcriptomics and NGS will be an advantage
- Excellent organizational skills and demonstrated ability to accurately complete detailed work, maintaining a safe and effective work environment
- Flexibility and agility to address the fast moving and changing needs of a start-up business

- Open-minded, creative team-player with excellent communication skills
- Ability to multi-task and work under time pressure on multiple projects with general guidance
- Excellent communication skills with fluent command of English (oral/written) and basic knowledge of German

At QUANTRO Therapeutics you will find cutting edge R&D in the areas of applied molecular biology, functional-genetics, transcriptomics, and bioinformatics. We are a diverse and dynamic team working with an international background and in collaboration with outstanding and globally recognized scientific experts to transform therapeutic approaches in oncology and other diseases.

QUANTRO offers a competitive salary, personal development opportunities and flexible working arrangements.

If you are interested to join our team and work in an inspiring and visionary start-up environment, we are excited to receive your application.

For upfront questions, more information, or to direct your written application, please contact Dr. Arianna Sabò, Head of Molecular Biology at QUANTRO Therapeutics (arianna.sabo@quantro-tx.com, +43 122 66001-14).