

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

Junior SCIENTIST CANCER BIOLOGY (m/f/d)

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

- Develop and apply molecular biology, cell biology, biochemical and functional genomics techniques to uncover novel mechanisms of action of NCEs in cancer cells
- Contribute to and drive pharmaceutical target deconvolution strategies
- Apply studies in drug discovery processes and NCE optimization cycles
- Document plans and experiments in electronic laboratory journal and technical reports
- Present results at QUANTRO and in external meetings
- Keeping up to date with relevant scientific literature and monitoring/ reporting on developments in QUANTRO's fields of interest

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

- Ph.D. in cancer biology, molecular biology, biochemistry, or related subject in life sciences
- Understanding and having a broad overview on the fundamental mechanisms of cancer biology
- Profound understanding of pharmaceutical Drug Discovery and small molecule optimization cycles
- Proficiency in the culture of primary cells & mammalian cell lines
- Experience in design, execution, interpretation, and optimization of cell-based assays such as cytotoxicity, proliferation, flow cytometry and reporter assays
- Cell engineering expertise (viral production and transduction, electroporation)
- Knowledge of transcriptomic and NGS-based technologies is an advantage
- Ability to interpret, troubleshoot and report complex data
- Demonstrated creativity and innovation to solve scientific problems
- Excellent organizational, communication and interpersonal skills
- Deliver results within project timelines and drive projects towards key milestones

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).