

April 15th, 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 ideal 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

QUANTRO Therapeutics offers cutting edge R&D in the areas of applied molecular biology, functional-genetics and transcriptomics. 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.



The minimum monthly salary (posted according to Austrian legal requirements) for this position amounts to EUR 4,000 gross based on fulltime (40 hours per week), 14 times per year. Depending on relevant job experience and qualifications the remuneration can be negotiated. QUANTRO offers a competitive salary, personal development opportunities and flexible working time 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).