

Lab Technician Transcriptomics (w/m/x)

Application Period: 15.01.2025 until 16.02.2025

Type: Full-time position, starts as soon as possible

Location: Leberstrasse 20, 1110 Vienna

TAmiRNA supports a global network of clients with customer-tailored transcriptomic analyses to enable biomarker development, drug discovery, as well as translational and clinical research.

The challenge: We are seeking a **top motivated and reliable lab technician** to support our growing **contract-research services team**. The focus will be on performing both customer-tailored and routine transcriptomic analyses for microRNA, mRNA, and non-coding RNA analysis in cells, tissues, biofluids or exosomes.

- You have completed a scientific education (BSc or MSc) and have a solid wet-lab experience?
- You share our passion for RNA and its roles in health and disease?
- You enjoy molecular biology lab work (small RNA-seq, RNA-seq, qPCR), are a team player, and interested in workflow optimizations and upscaling?

Then we would like to get to know you!

You will be involved in the planning, development, and execution of transcriptomic experiments involving any step from sample pre-processing & nucleic acid extraction, NGS library preparation, Illumina sequencing, RT-qPCR, and data analysis. The customer-tailored and “R&D heavy” projects ask for creative and innovative solutions, but also makes sure that your tasks will be diverse and challenging.

Your specific tasks relate to the execution of transcriptomic analyses and will include:

- Development and execution of sample preprocessing protocols such as exosome/EV isolation from in-vivo or in-vitro samples.
- Nucleic acid extraction using both manual as well as automated methods and quality control.
- Development and execution of complex library preparation protocols (manually and/or with automated robotic systems).
- Next-generation sequencing, and data analysis.
- Troubleshooting of technical problems in the sample preparation and sequencing workflows.

Requirements:

- Degree (HTL/FH/University) in natural sciences (biomedical analysis (BMA), molecular biology/biotechnology, or similar)
- Solid wet-lab experience - accuracy, reliability and precision when executing experiments in the laboratory.
- Team player, strong motivation and commitment, proactive mindset, getting-things-done attitude.
- Written and oral communication skills in English.

Ways to stand out:

- Proven experience in the performance of small RNA-seq and/or mRNA-seq experiments or RT-qPCR.
- Experience with laboratory automation.
- Experience in working with extracellular vesicles.

Employment is based on the “Kollektivvertrag für Angestellte im Gewerbe und Handwerk und in der Dienstleistung” for a full-time position (40h/week). As legally required, we disclose the minimum compensation of 14x € 2,461.58 gross (Brutto); however, the actual salary is determined based on qualifications and experience. Flexible work models are offered (flexi-time, no all-in).

Please send your CV together with a motivation letter to karriere@tamirna.com subject: **Lab Technician Transcriptomics**.

Address

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Contact

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Company Facts

UID: ATU68320738
FN / commercial registry no: 406620x
Place of jurisdiction: HG Wien

Banking

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