

**(Senior) Technician Functional Assays\***

Bio-LogX, founded in 2026 by BioNTech R&D Austria's leadership team, is a VC-backed translation & innovation engine based at the Vienna Biocenter. We develop drug candidates from animal to clinical proof of concept – always with the ambition to transform the standard of care. We are agnostic about the therapeutic area but focus on protein modalities: antibodies, enzymes, fusions, engagers, degraders, agonists, antagonists.

As (Senior) Technician Functional Assays\* at Bio-LogX you will join our research team in our lab in Vienna and help us bring next generation drugs from the bench into the clinic.

**Your main responsibilities will be.**

- Culture and maintain solid tumor cell lines (e.g., breast, pancreatic, lung, and melanoma models).
- Isolate, expand, and cryopreserve primary immune cells, including PBMCs, T cells, and NK cells.
- Plan and perform T- and NK-cell-mediated cytotoxicity assays to assess the efficacy of protein-based modalities.
- Conduct functional characterization studies to elucidate mechanisms of action, including immune activation marker analysis by flow cytometry and cytokine profiling using ELISA and MSD/Luminex platforms.
- Analyze and interpret experimental data using tools such as Excel and GraphPad Prism, contributing to internal reports and scientific presentations.
- Maintain accurate and up-to-date standard operating procedures, laboratory notebooks, and equipment calibration and maintenance records.
- Oversee reagent inventory and support general laboratory operations and maintenance.

**What you have to offer.**

- Degree (B.Sc. / M.Sc.) or diploma in Immunology, Oncology, Molecular Biology, or a related field. Note: this position is designed for B.Sc./M.Sc. level.
- Must: 2-3 years of experience handling immune cells (T cells, NK cells, PBMCs).
- Experience with multicolor flow cytometry, including data analysis using FlowJo.
- Practical experience with T/NK-mediated cytotoxicity assays and ELISA-based assays.
- Experience in culturing solid tumour cell lines under appropriate conditions.

- Strong collaborative mindset and fluency in English.
- Strong candidates will also offer at least one of the following:
  - Experience with multiplex cytokine assays (MSD/Luminex).
  - Familiarity with statistical/data analysis tools such as GraphPad Prism and SPSS.
  - Knowledge of immuno-oncology drug development, including the tumour microenvironment and current therapeutic landscape.

**Benefits for you.**

- Take responsibility for key research processes and assays in our lab.
- Be responsible for maintaining a high-performance lab including by developing standards and supporting the overall lab operations
- Become part of a fast-paced, multinational team developing new drugs for patient populations with high medical need.
- A **competitive compensation package that reflects the qualifications and seniority of the candidate** and may include further, e.g. performance-based, incentives. *Due to legal requirements, we are required to state that the minimum salary for this job is a monthly salary of EUR 2.800,-- gross, where candidates with extensive experience can expect to earn EUR 3.500,-- gross or more.*