

# systasy

## Laboratory Technician m/f/d

Employer: [Systasy Bioscience GmbH](#)  
Location: [Munich, Germany](#)  
Research Field: [Neuroscience, Neurobiology](#)  
Application Deadline: [1<sup>st</sup> November 2023](#)  
Research Field: [Biological sciences » Biology](#)

Systasy Bioscience GmbH, a Munich-based biotech company, uses advanced barcoding technologies and next-generation disease modeling to facilitate drug discovery in complex diseases. Systasy's innovative and proprietary technologies provide a fast and cost-effective approach to mapping disease pathways from the cellular level to the patient cohort level to enable next-generation medicine. Systasy's barcoding technology uses molecular barcodes to track different entities within one experiment. These entities include activities of targets and cellular pathways, cell types and patient material, as well as technical features such as biological replicates, wells, and plates. When applied to next-generation stem cell-derived disease models, Systasy's barcoded and cell-based profiling assays enable multiplexed and scalable drug screening in early-stage drug discovery.

Systasy Bioscience GmbH is expanding its in vitro assay group. We are seeking a highly motivated and skilled Laboratory Technician for our R&D team.

### Major Roles and Responsibilities

- ✓ Perform in-vitro pharmacology experiments for preclinical testing.
- ✓ Support research efforts for target identification, target validation, drug screening, hit confirmation and mechanism of action studies.
- ✓ Utilize literature and external sources to support ongoing studies.
- ✓ Assist with the maintenance of the laboratory.

### Qualifications

- Hands-on experience in molecular biology, and cell biology techniques such as molecular cloning, cell culture, DNA/RNA transfection, virus generation, real-time PCR, cell viability assays etc..
- Experience with iPSCs cells and organoids is a plus.
- Ability to multi-task and work on multiple projects simultaneously.
- Detail oriented with excellent organizational and record keeping skills
- Strong computer skills with proficiency in MS Office
- Able to work in a team-oriented environment.

### How to apply

Applicants are requested to submit their application electronically via E-Mail to [jobs@systasy.de](mailto:jobs@systasy.de) (combined in one pdf file) including:

- Cover letter: Motivation Letter stating the interest in and qualifications for the project (max. one page)
- CV incl. education, work/research experience, language skills and other skills relevant for the position.
- Contact details from 2 referees (phone number and e-mail address).

[To promote diversity, we welcome applications from talented people regardless of gender, cultural background, nationality, ethnicity, sexual identity, physical abilities, religion and age.](#)