

Research Associate Biology (f/m/d)

About Tubulis

The development of novel and effective and safe therapies for the treatment of cancer is one of the main challenges for modern medicine. We want to drive this process forward. The main goal of Tubulis is to become a leading company in the field of targeted therapeutics and antibody-drug conjugates (ADCs). With a strong team, our own technologies and innovative therapeutic concepts, we are ushering in a new era in the ongoing fight against cancer and share the vision of helping patients world-wide. Be part of a multidisciplinary and focused team, that works towards getting novel promising ADCs to patients with solid and hematological cancers.

Be part of our team

As a member of our laboratory team, you will support and shape the development of innovative biopharmaceuticals and be responsible for conducting experiments within the biology department with a focus on the biological characterization of Antibody-drug conjugates (ADCs). You will use a variety of cell culture assays and molecular biology techniques and work in a highly interdisciplinary environment with the opportunity to learn and adopt new technologies. You will achieve this by using highly modern laboratory equipment for carrying out cell biological work and assays. During your work, you will also be involved in project and lab management and closely interact with our chemistry and analytic groups.

Responsibilities

- Carrying out a wide range of laboratory activities to generate and characterize novel ADC drug candidates, including functional cell-based assays, recombinant protein expression in mammalian cell culture, protein purification by chromatography methods, and antibody characterization
- Routine cell culture work with immortalized cancer cell lines, suspension cultures, and primary immune cells
- Expression, purification and characterization of recombinant proteins
- Planing, conducting and analysis of drug discovery experiments. Accurate documentation of daily lab work in an electronic lab journal
- Presentation of results within the group and in internal meetings
- Routine lab works, maintaining lab equipment and general lab organization

Requirements

- Completed education ideally as M.Sc. or BTA / MTLA / biology lab technician with more than 2 years of experience in industry or academic research
- Experience with cell culture and general lab work
- Experience in culturing and characterizing immortalized (cancer) cell lines, culturing adherent and suspension cells and functional cell-based assays
- First relevant experience in molecular biology, e.g. FACS/flow cytometry, ELISA, SDS-PAGE/Western Blotting, molecular cloning techniques
- High level of commitment, sense of responsibility and capability to work in a team. High motivation to learn new techniques and methods
- Advanced computer skills (Microsoft Office) and basic skills in data and statistical analysis software (e.g. Prism GraphPad)
- Good proficiency in spoken and written English, German is a plus

We offer

Flat hierarchies and short decision-making processes, open corporate culture, 30 days vacation, strong team spirit, multicultural team and high level of collegiality, team events, EGYM Wellpass, mobility allowance.

We look forward to receiving your application, with details of your possible starting date and your salary expectations, at career@tubulis.com. For further information, please visit www.tubulis.com.