

## (Senior) Research Associate – Antibody Discovery (m/f/d)

Job ID: IOM-1043

### Who we are

iOmx is a young, dynamic start-up in the field of immuno-oncology located in Martinsried/Munich, Germany. We are focused on innovation-driven research and development to advance our proprietary early-stage novel immune-checkpoint inhibitors through pre-clinical and clinical development. We are looking for highly motivated, self-driven and competent colleagues who share our vision and wish to contribute to translating this vision into reality.

### Your Tasks and Responsibilities

You will further strengthen our team by contributing to the discovery, characterization, and optimization of antibodies. You will be applying state-of-the-art techniques to:

- Select fully human antibodies against novel immune checkpoint targets
- Clone diverse antibody gene libraries
- Perform antibody affinity maturation and optimization/engineering campaigns
- Screen for desired antibody binding properties in high-throughput ELISA and FACS experiments
- Perform high-throughput molecular cloning experiments
- Evaluate new assay technologies

As a member of our team, you will be responsible for the design and conduction of the above-mentioned experiments including careful documentation and presentation of your results in internal team meetings. You will report to the Group Leader – Antibody Discovery.

### Who you are

- You hold a Bachelor's or preferably a Master's degree in biotechnology, biochemistry, biology, or a related field, or have completed a vocational training as laboratory assistant such as BTA, MTA, CTA or equivalent
- You have hands-on experience in antibody generation using immunization or in vitro techniques such as phage display; experience in an industry setting is an advantage
- You possess a strong background in molecular biology
- You are experienced in performing antibody binding studies using ELISA and flow cytometry-based methods; experience with mammalian cell culture is a plus
- You are confident in handling samples in high throughput workflows
- You are proficient with MS Office, Graphpad Prism and vector map software packages
- You are a person who is well organized, service-oriented, thorough, and diligent in his/her task completion
- You are a highly motivated and independent individual with excellent communication and interpersonal skills who is effective at working in a collaborative and diverse team
- You are fluent in English (spoken and written)

### Your Application

We offer a competitive salary and benefits package. Applications for this position should be forwarded to [careers@iomx.com](mailto:careers@iomx.com) by submitting a cover letter indicating the relevant Job ID, your CV and references in English or German.