

## Research Assistant (in vitro) - Molecular Biology

Job ID: IOM-1016

### Who we are

iOmx is a young, dynamic start-up in the field of immuno-oncology located in Martinsried/Munich, Germany. Having raised €40 million in series A financing, iOmx is driving forward a cutting-edge portfolio of early stage novel immune-checkpoint drugs through pre-clinical and clinical development. If you share our vision of transforming healthcare and want your work to directly impact drug development in a budding biotech scene, then we are looking for you!

### Your Tasks and Responsibilities

- Validation of gene function in modulating T cell responses using genetic knockdown studies (CRISPR, RNAi etc.)
- Participation in mode of action analyses (e.g., signaling pathways) of candidates
- Establishment/improvement of a high-throughput genetic screening platform
- Application of state-of-the-art molecular biology methods
- Careful recording and documentation of results

### Who you are

- Completed vocational training as biology laboratory assistants (m/w) or equivalent
- Experience in cell and molecular biology techniques (standard cloning procedures, nucleic acid extraction, RT-PCR, Western Blot, ELISA-based methods, flow cytometry etc.)
- Proven experience in CRISPR/Cas-mediated gene knockout/knockin
- Past experience in tumor biology and/or immunology
- Optional: experience in sample preparation for next-generation sequencing
- Basic knowledge of MS Office, spreadsheet and statistics programs.
- Proficiency with Flowjo and GraphPad Prism would be advantageous.
- Good knowledge of English (spoken and written)
- Highly motivated, flexible and creative individual with team-work spirit and strong interpersonal skills

### Your Application

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