

Research Associate – Target Discovery (m/f/d)

Job ID: IOM-1033

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 to advance our proprietary early stage novel immune-checkpoint molecules 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 in translating this vision into reality.

Your Tasks and Responsibilities

You will further strengthen our team by contributing to the discovery of novel targets and validation of our proprietary lead drug candidates. Your tasks include:

- Validation of gene function in modulating T cell responses using state-of-the-art methodologies (CRISPR, RNAi etc.)
- Improvement and implementation of our proprietary high-throughput genetic screening platform
- Analysis of pharmacological effect of cancer immunotherapy drug candidates on primary immune cells and tumor cells using various immunological and cell-based assays
- Routine application of standard molecular biology methods such as ELISA, Luminex, flow cytometry, immunoblotting, qPCR etc.
- Careful recording and documentation of results

Who you are

- You hold a degree in biology, biotechnology or related fields, or have a completed vocational training as laboratory assistant such as BTA, MTA, CTA or equivalent
- Past experience in tumor biology and immunology
- Proven experience in CRISPR/Cas-mediated gene knockout, preferably in primary human cells
- Experience in cell biology and immunological techniques (ELISA, proliferation assays, flow cytometry)
- 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.com by submitting a cover letter indicating the relevant Job ID, your CV and references.