

Senior Research Associate – Tumor Immunology (m/f/d)

Job ID: IOM-1032

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 immune-checkpoint targets and validation of our proprietary lead drug candidates. Your tasks include:

- Validation of gene function in modulating immune cell (lymphoid and myeloid) responses using state-of-the-art methodologies (CRISPR, RNAi etc.)
- Detailed analysis of primary immune cell (lymphoid and myeloid) subsets, activation and function using flow cytometry and other advanced immunological assays
- Analysis of pharmacological effect of cancer immunotherapy drug candidates on primary immune cells and tumor cells using various immunological and cell-based assays
- 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 with 4+ years of industry experience
- Past experience in tumor biology and immunology
- Experience in CRISPR/Cas-mediated gene knockout would be highly favoured
- Experience in immune cell (lymphoid and myeloid) functional assays (cytotoxicity assays, cytokine analysis, polarization assays, mixed lymphoid reaction assays, etc.)
- Proficiency with Flowjo and GraphPad Prism
- 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.